

Same Road, Different Tracks
A Comparative Study of Edmund Husserl's Phenomenology and
Chinese Yogācāra Philosophy

Li, Jingjing

School of Religious Studies

McGill University Montreal, Quebec, Canada

April 2019

A dissertation submitted to McGill University
in partial fulfillment of the requirements of the degree of Doctor of Philosophy
Copyright 2019 by Li, Jingjing
All rights reserved

Table of Contents

Table of Contents		i
Abstract		iii
Résumé		iv
Acknowledgement		v
A Note on Usage and Convention		vi
List of Abbreviations		vii
Prologue	The <i>Problem of Essence</i> in Buddhist Phenomenology	1
Chapter 1	Introduction	12
	Comparative Philosophy and Multiculturalism	13
	Yogācāra Buddhism in China	19
	Transcendental Phenomenology in Modern Europe	25
	Chapter Outline	30
	PART ONE: The Same Road	
	Theories of Intentionality at the Descriptive Level of Edmund Husserl's Phenomenology and Chinese Yogācāra Philosophy	34
Chapter 2	Intentionality in Husserl's Phenomenology	37
	Phase One: Intentionality as Directedness	39
	Phase Two: Intentionality as the <i>Noesis-Noema</i> Correlate	45
	Phase Three: Intentionality as the <i>Ego-Cogito-Cogitatum</i> Schema	52
	Phase Four: Intentionality of Collective Consciousness	59
Chapter 3	Intentionality in Later Chinese Yogācāra	66
	Intentionality in Translation and Elaboration	68
	Intentionality of Eight Types of Consciousness	76
	Intentionality, Selfhood, and Self-Attachments	79
	Intentionality, Other Minds, and Dharma-Attachments	85
	Intentionality of Mental Factors	96
Chapter 4	Intentionality and Non-Conceptualism	100
	What is Non-Conceptualism?	102
	Husserl's Contribution to Non-Conceptualism	108
	Chinese Yogācārins' Contribution to Non-Conceptualism	114
	PART TWO: The Tracks Diverge	
	The <i>Problem of Essence</i> at the Explicative Level of Edmund Husserl's Phenomenology and Chinese Yogācāra Philosophy	123
Chapter 5	Essence in Husserl's Phenomenology	127
	Essence in Early Husserl	129
	Essence after the Transcendental Turn	136
	Essence after <i>Ideas I</i>	147

Chapter 6	Essence in Later Chinese Yogācāra	155
	The Madhyamaka Refutation of Essence (<i>svabhāva</i>)	157
	The Yogācāra Objections to Essence (<i>Svabhāva</i>)	163
	Essence, Emptiness, and Existence	176
Chapter 7	The <i>Problem of Essence</i> in a Multicultural and Multilingual Context	182
	Essence in Husserl's Phenomenology, A Reappraisal	185
	Essence in Later Chinese Yogācāra, A Reappraisal	193
	The Problem of Essence, A Reappraisal	202
	PART THREE: The Destination	
	The Path to Liberation at the Prescriptive Level of	
	Edmund Husserl's Phenomenology and Chinese Yogācāra Philosophy	206
Chapter 8	Entering the Gate of Practice	209
	Causes and Conditions	210
	The Rise of Agency	218
	Life between Good and Evil	221
	Awakening between <i>Saṃsāra</i> and <i>Nirvāṇa</i>	225
Chapter 9	Pursuing the Path of Liberation	230
	<i>Gotra</i> and Buddhahood	231
	Self-Power and Other-Power	240
	Five Stages of Realizing Consciousness-only	247
Chapter 10	Soteriology at the Prescriptive Level	253
	<i>Epoché</i> and Yogācāra Contemplation	253
	Empathy and Moral Actions	260
	Communal Renewal and Social Construction	265
Epilogue	Doing Comparative Philosophy in a Multicultural Society	271
Bibliography and References		275

Abstract¹

The goal of this dissertation is not only to bring two intellectual traditions into conversation with each other, but also to explore the resolution to their potential incompatibility in a multicultural and multilingual context. The protagonists of the current study are Edmund Husserl (1859-1938) and Chinese Yogācārins, both known for their investigation of consciousness. Aside from their similar views of intentionality, there is a perceived incompatibility in their clarifications of the nature of reality: for Chinese Yogācārins, everything is empty of essence (*svabhāva*) whereas Husserl affirms the existence of essence and articulates phenomenology as the study of essence. From this conflicting view, there arises the *problem of essence*: If Husserl and Yogācārins derive incompatible standpoints regarding the nature of reality from their different views of essence, is it possible to make the claim that Yogācāra Buddhism belongs under the same umbrella as Husserl's phenomenology?

Drawing on previous research, this dissertation reveals and resolves the *problem of essence*. This resolution is imperative insofar as it secures the foundation for a comparative study of phenomenology and Yogācāra, which further deepens our understanding of what is involved when a philosophical comparison is made across a cultural and linguistic divide. Solving the problem of essence epitomizes how we can tackle disputes between two traditions in a multilingual and multicultural context. Instead of making an overarching claim, my dissertation argues that what Husserl means by essence differs from what Chinese Yogācārins mean by *svabhāva*. If Husserl and Chinese Yogācārins do not have a real dispute over essence, the problem of essence is eventually NOT a problem. Although the problem of essence is not an obstacle, it is also not irrelevant. Investigating the *problem of essence* brings to the forefront a number of important implications for a comparative study of philosophical traditions in a multicultural and multilingual context. This is the major contribution of my dissertation to the field.

The relationship between phenomenology and Yogācāra is encapsulated in the Zen capping phrase, “our road is the same but we travel in different wheel tracks (同軌不同轍)” (ZS 210). This road-track-destination analogy, which inspires this dissertation's title, further provides its organizing principle. The first part focuses on the road, on which both traditions present similar accounts of intentionality. The second part analyses their different articulations of essence, which demonstrates how their tracks start to diverge. The last part of the dissertation explores their destination, where they prescribe the path to liberation. On his journey, Husserl strives to cure the existential crisis in modern Europe. He therefore outlines the principle for liberation but does not provide the mechanics for realizing it. Different from the nascent version of soteriology in Husserl, Chinese Yogācārins put forward an elaborate system of religious training known as the Bodhisattvas' path, which guides sentient beings in realizing awakening.

¹ Keywords: Buddhist Phenomenology; Problem of Essence; Edmund Husserl; Chinese Yogācāra; Xuanzang; Descriptive-Explicative-Prescriptive; Self-Knowledge; Other Minds; Conceptualism; Objectivity; Authenticity; Transcendental Idealism; Emptiness; Contemplation; Ethics; Pure Land

Résumé²

Le but de cette thèse est non seulement d'apporter deux traditions intellectuelles à la conversation, mais aussi d'explorer la solution de leur incompatibilité potentielle dans un contexte multiculturel et multilingue. Les protagonistes de cette étude sont Edmund Husserl (1859-1938) et les Yogācārin chinois, deux sont connus pour leurs recherches sur la conscience. Au lieu de leur conceptions similaires de l'intentionnalité au niveau épistémologique, il existe une incompatibilité perçue dans leurs clarifications de la nature de la réalité: pour les Yogācārin chinois, tout est vide de l'essence (*svabhāva*), alors que Husserl affirme l'existence d'essence et formule la phénoménologie comme une science de l'essence. De cette incompatibilité perçue, le problème de l'essence survient: si Husserl et les Yogācārin tirent des positions incompatibles sur la nature de la réalité de leurs conceptions différentes de l'essence, est-il possible de proposer que le Bouddhisme Yogācāra appartienne au même parapluie que celui de la phénoménologie chez Husserl?

Profitant des recherches suivantes, cette thèse révèle et résout le problème de l'essence. Cette solution est impérative, parce qu'elle assure la base d'une étude comparative de la phénoménologie et du Yogācāra. De plus, elle approfondit notre compréhension de ce qui est impliqué, quand une comparaison philosophique est faite à travers un clivage culturel et linguistique. Cette solution du problème de l'essence représente comment on pourrait résoudre un conflit entre deux traditions dans un contexte multilingue et multiculturel. Au lieu de faire une conclusion générale, ma thèse soutient que ce que Husserl veut dire par «essence» est différent de ce que les Yogācārin chinois veulent dire par *svabhāva*. Si Husserl et les Yogācārin chinois n'ont pas de conflit sur l'essence, ce problème de l'essence se trouve finalement PAS un problème. Bien que le problème de l'essence ne soit pas un obstacle, il n'est pas non plus sans importance. L'étude du problème de l'essence présente un nombre d'implications importantes pour une étude comparative des traditions philosophiques dans un contexte multiculturel et multilingue. C'est la contribution majeure de ma thèse au terrain.

La relation entre les deux est résumée par la Zen phrase, «notre route est la même mais nous voyageons sur des traces de roues différentes (同軌不同轍)» (ZS 210). Cette analogie de route-trace-destination, qui inspire le titre, fournit également le principe d'organisation de cette thèse. La première partie est centrée sur la route, sur laquelle les deux traditions ont présenté des comptes rendus similaires de l'intentionnalité. La deuxième partie analyse leurs différentes articulations d'essence, qui montrent comment leurs traces commencent à diverger. La dernière partie explore leur destination où ils prescrivent le chemin de la libération. Au cours de son voyage, Husserl s'efforce de remédier à la crise existentielle dans l'Europe moderne. Il expose donc le principe de la libération mais il ne fournit pas les mécanismes pour réaliser cette libération. Différentes de la version naissante de la sotériologie chez Husserl, les Yogācārin chinois ont mis en avant un système élaboré d'entraînement religieux, connu sous le nom de chemin des Bodhisattvas, qui guide tout le monde vers l'éveil.

² Mots clés: phénoménologie bouddhiste; problème de l'essence; Edmund Husserl; Yogācāra Chinois; Xuanzang; Descriptif-Explicatif-Prescriptif; connaissance de soi-même; d'autres esprits; Conceptualisme; Objectivité; Authenticité; idéalisme transcendantal; vacuité; contemplation; éthiques; Pure Land

Acknowledgement

Through all my years at McGill, Victor Hori and Garth Green have not only been my supervisors who introduced me to the academic studies of Buddhism and philosophy of religion, but also my mentors who have always had confidence in me even when I had none. Without their help and support, I would never have been able to complete my dissertation. Victor Hori insightfully pinpointed the weakness of my argumentation and introduced new ideas to help restructure the thesis. His patience and dedication as a teacher remain a source of inspiration. Garth Green offered me essential training in improving the ways in which I articulate and present my thoughts. I benefitted enormously from his comments on early drafts of this dissertation.

I am also grateful to several organizations that have funded my research at different stages of my Ph.D. program. I am honored to have received the Merit Scholarship for Foreign Students (PBEEE) from *Les Fonds de recherche du Québec - Nature et Technologies* (FRQNT). I also thank the Clifford Wong Family foundation, the McBurney Family Foundation, and McGill's School of Religious Studies for supporting my studies at McGill. Towards the end of my Ph.D., I was awarded a dissertation fellowship by the Chung-Hwa Institute of Buddhist Studies (CHIBS), to which I extend my sincere gratitude.

I owe a debt of gratitude to my external and internal examiners, Jiang Tao and Arvind Sharma, who read my dissertation closely and offered valuable suggestions. My thanks also go to professors and colleagues at McGill. Mikaël Bauer and Lara Braistein opened my eyes to the development of Yogācāra Buddhism in Japan and Tibet. Alia Al-Saji and Philip Buckley presented continental philosophy in such an interesting manner, which continues to inspire my research. Hamsa Stainton and Caley Smith introduced me to the fascinating world of Sanskrit literature. Armando Salvatore motivated me to think about world religions and the cultures they create.

I am very lucky to be part of “the SRS gang” – Isabel Essebag, Jennifer Guyver, Naznin Patel, Helena Reddington, Amanda Rosini, Shaun Retallick, Chris Bryne, Mathew Nini, Jason Blackburn, Kevin Walker, Greg Doyle, Daniel Giorgio, and Daniel Heide. You have taught me how to be strong when I was struggling with different matters in life. I appreciate the support I received from the SRS administration staff – Francesca Maniaci, Samieun Khan, Deborah McSorley, and Stephanie Zazzera. I also enjoyed my time in the Graphos peer writing group through which I got to know Donnetta Hines, the meeting convener and a close reader who offered me a wide range of advice on writing. I also thank my friends, Tao Nanying, Wang Qinglong, and Zhi Yue – we have supported each other for all these years in a place far away from home.

Finally, I want to thank Liao Zhicong, a logician, “hardcore” analytic philosopher, and fan of Pokémon Go. Before I met him, I was interested in self-knowledge, but after being with him, I became intrigued by the question of other minds. Zhicong always sees the best in me and reminds me of doing the right things. Charles Taylor once remarked that “we define our identity always in dialogue with, sometimes in struggle against, the things our significant others want to see in us”. Zhicong is my mirror. I am very lucky to find him.

A Note on Usage and Convention

ROMANIZATION

All non-English terms are italicized; these include terms in Chinese, Japanese, Korean, French, German, Greek, Latin, and Sanskrit. For the romanization of Chinese characters, I use the *pinyin* system rather than that of Wade-Giles. English paraphrasing of Chinese terms is usually followed by the italicized *pinyin* and characters in classical Chinese, for instance, body-function (*tiyong* 體用). Some Chinese terms are translations of Sanskrit concepts. In those cases, English translations of Chinese terms are followed by the italicized Chinese *pinyin*, the characters in classical Chinese, and the original Sanskrit word, for instance, condition (*yuan* 緣, *pratyaya*).

NAMES

Names of persons in this dissertation are written as a given person would write it himself or herself, or as it appears in their own publications. For monks and clerics, I directly refer to them by their dharma names, for example, Xuanzang (玄奘 602-664).

List of Abbreviations

DDJ *Dao De Jing* 道德經 [*Treatise on the Way and the Virtue*]

Hua *Husserliana* [*The Collected Writings of Edmund Husserl*]
Texts from the *Husserliana*:

Hua 1 *Cartesianische Meditationen und Pariser Vorträge*.

Hua 3 *Ideen zu einer reinen Phänomenologie und phänomenologischen Philosophie. Erstes Buch*

Hua 4 *Ideen zu einer reinen Phänomenologie und phänomenologischen Philosophie. Zweites Buch*

Hua 6 *Die Krisis der europäischen Wissenschaften und die transzendente Phänomenologie*

Hua 7 *Erste Philosophie (1923/1924). Erster Teil*

Hua 8 *Erste Philosophie (1923/1924). Zweiter Teil*

Hua 10 *Zur Phänomenologie des inneren Zeitbewusstseins (1893-1917)*

Hua 11 *Analysen zur passiven Synthesis*

Hua 12 *Philosophie der Arithmetik*

Hua 14 *Zur Phänomenologie der Intersubjektivität. Zweiter Teil*

Hua 17 *Formale und transzendente Logik*

Hua 18 *Logische Untersuchungen. Erster Band*

Hua 19 *Logische Untersuchungen. Zweiter Band*

Hua 27 *Aufsätze und Vorträge (1922-1937)*

Hua 36 *Transzendentaler Idealismus. Texte aus dem Nachlass (1908-1921)*

Hua 43 *Studien zur Struktur des Bewusstseins*

KrV *Kritik der reinen Vernunft* [*Critique of Pure Reason*]

MZ *Mengzi* [*The Writings of Mencius*]

T *Taishō Tripitaka*

Texts from the *Taishō Tripitaka*

T2N109 佛說轉法輪經

[Eng. *Sūtra of the Buddha Turning the Dharma-Wheel*]

T12N374 大般涅槃經

[San. *Mahāparinirvāṇasūtra*; Eng. *The Sūtra of Great Decease*]

T16N672 入楞伽經

[San. *Laṅkāvatārasūtra*; Eng. *The Sūtra of Entering Laṅkā*]

T26N1522 十地經論

[San. *Daśabhūmikasūtraśāstra*; Eng. *Treatise on the Sūtra of Ten Stages*]

T30N1564 中論

[San. *Mūlamadhyamakakārikā*; Eng. *Treatise on the Middle Way*]

T30N1579 瑜伽師地論

[San. *Yogācārabhūmiśāstra*; Eng. *Treatise on the Stages of Yogic Practice*]

T31N1585 成唯識論

- [*Treatise on the Perfection of Consciousness-only*]
- T31N1587 轉識論
[*Treatise on the Transforming Consciousness*]
- T31N1593 攝大乘論
[San. *Mahāyānasamgraha*; Eng. *The Summary of Mahāyāna*]
- T31N1600 辯中邊論
[*Distinguishing the Boundary of the Middle*]
- T31N1604 大乘莊嚴經論
[San. *Sūtrālamkāra-kārikā*; Eng. *Treatise on the Adornment of Sūtras*]
- T31N1616 十八空論
[*Eighteen Verses on the Empty*]
- T31N1624 觀所緣緣論
[San. *Ālambanaparīkṣā*; Eng. *On the Insight of the Condition of the Perceived Phenomena*]
- T33N1716 妙法蓮華經玄義
[*Profound Meaning of the Lotus Sūtra*]
- T35N1733 華嚴經探玄記
[*Investigating the Āvataṃsaka Sūtra*]
- T38N1772 觀彌勒上生兜率天經贊
[*Complimenting Maitreya Ascending to the Tuṣita Heaven*]
- T43N1830 成唯識論述記
[*Commentary on the Treatise on the Perfection of Consciousness-only*]
- T43N1831 成唯識論掌中樞要
[*Handbook to the Treatise on the Perfection of Consciousness-only*]
- T43N1832 成唯識論了義燈
[*The Explanatory Lamp of the Treatise on the Perfection of Consciousness-only*]
- T43N1834 唯識二十論述記
[*Commentary on the Twenty Verses of Consciousness-only*]
- T44N1835 辯中邊論述記
[*Commentary on the Treatise on Distinguishing the Boundary of the Middle*]
- T44N1840 因明入正理論疏
[*Commentary on the Treatise on the Entering the Correct Principles of Hetuvidyā*]
- T45N1851 大乘義章
[*On the Meaning of Mahāyāna*]
- T45N1858 肇論
[*Treatises Composed by Sengzhao*]
- T45N1861 大乘法苑義林章
[*On the Mahāyāna Dharma Garden and the Forest of Meaning*]
- T45N1862 勸發菩提心集
[*Advice on Awakening the Bodhicitta*]
- T45N1863 能顯中邊慧日論
[*On the Revealing of the Middle and the Sun-like Wisdom*]
- T45N1864 大乘入道次第
[*The Gradual Entering of the Path of Mahāyāna*]

- T45N1866 華嚴一乘教義分齊章
[*Paragraphs on the Doctrine of Difference and Identity of the One Vehicle of Huayan*]
- T46N1911 摩訶止觀
[*The Great Calming and Contemplating*]
- T50N2053 大唐大慈恩寺三藏法師傳
[*The Chronical Biography of the Tripiṭaka Dharma Master of the Ci'en Temple of the Great Tang*]
- T50N2060 續高僧傳
[*The Expanded Chronicles of Great Masters*]
- T51N2087 大唐西域記
[*Records on the Western Regions of the Great Tang*]
- T66N2263 唯識論同學鈔
[*The Study of the Doctrine of Consciousness-only*]
- T82N2582 正法眼藏
[*Treasury of the True Dharma Eye*]
- T85N2807 攝大乘論章
[*On the Summary of Mahāyāna*]

ZJZ Daode Zhenjingzhu 道德真經注 [*On the True Teaching of the Way and the Virtue*]

ZS Zen Sand

Prologue: The *Problem of Essence* in Buddhist Phenomenology

The goal of this dissertation is not only to bring two philosophical traditions into conversation with each other, but also to explore how their perceived incompatibilities might be resolved. The protagonists of the current study are Edmund Husserl (1859-1938) and Chinese Yogācārins, both known for their investigations of consciousness. The similarities and dissimilarities between the two are encapsulated in the Zen capping phrase, “Our road is the same but we travel in different wheel tracks (同軌不同轍)” (ZS 210), which inspires the title of this dissertation.

For Husserl, one enters the field of phenomenology whenever one initiates an investigation of the intentional characteristics of consciousness (Hua 19/5; Hua3/156). Consciousness is intentional, because it is always the consciousness *of* something *for* someone (Hua 3/181). Most scholars acknowledge that Husserl’s phenomenology shows great potential for doing comparative studies, insofar as it provides an approach to theories of the mind presented in non-Western traditions, including Yogācāra Buddhism (Kern 1992; Lusthaus 2003; Ni 2009, 2010; Arnold 2012; Coseru 2012; Garfield 2015).

Commonly referred to as the School of Mind-only or Consciousness-only (*weishi* 唯識, *viññaptimātra*), Yogācāra is one of the major Mahāyāna schools, dating back to the 300s CE. Within the Yogācāra tradition, this dissertation focuses on its development in China, especially the teachings articulated by Xuanzang (玄奘 602-664) and his disciples Kuiji (窺基 632-682), Huizhao (慧沼 650-714), and Zhizhou (智周 668-723). In their doctrine of Consciousness-only, Chinese Yogācārins characterize consciousness through its intentional feature of causing mental acts to know objective phenomena (T31N1585, P1a29).³

³ The causal relationship as well as its association with intentionality in the Yogācāra framework will be elaborated upon in the first section of Chapter 4.

The Yogācāra characterization of consciousness permits, at least in principle, the possibility of comparative studies between Chinese Yogācāra Buddhism and Husserl's phenomenology. Indeed, considering the way in which Yogācāra philosophy explores the intentional feature of consciousness, comparative scholars propose to read this philosophy as a phenomenology in the Buddhist sense, namely, as a Buddhist phenomenology. Many philosophers, Ni Liangkang in China, Iso Kern in Europe, and Dan Lusthaus in North America, have embarked on such research projects (Ni 2009, 2010; Kern 1992; Lusthaus 2003). However, in their fruitful studies of the similar views on the intentional feature of consciousness and production of knowledge preserved in phenomenology and Yogācāra literature, these scholars have not yet examined the theoretical foundations that support these respective doctrines of intentionality. They have not brought to light basic concepts, such as essence (*svabhāva* in Buddhism and *wesen* in phenomenology), which inform both theories. As a result, they have left unresolved the perceived incompatibility of Yogācāra and Husserlian views of "essence", namely, that which defines what a thing really is.⁴

In Husserl's phenomenology, essence is a crucial and complex notion, the meaning of which is made even more complicated by the tendency of English translators to render several different terms used by Husserl – *wesen*, *eidos* and *essenz* – as simply "essence" (Hua 3/12-13). Husserl devises phenomenology as a science of essence (Hua 3/4). In his own words, "this phenomenology ... has, as its exclusive concern, experiences intuitively seizable and analysable in the pure generality of their essence, not experiences empirically perceived and treated as real facts" (Hua 19/2). Although essence is fundamental to Husserl's

⁴ For our purposes here, it is important to introduce readers to the rich nuance of this term, "essence". In contemporary philosophy, scholars employ the notion of essence to capture the necessary attributes or properties that cannot be lacked by an object (Brogaard and Salerno 2013; Correia 2007; Cowling 2013; Denby 2014; Wildman 2013; Zalta 2006). For a preliminary review of this discussion on essence and essential properties, see Philip Atkins and Teresa Robertson (2016). What Husserl and Chinese Yogācārins mean by essence can be demarcated from the contemporary characterization of essence; this will be detailed in Chapter 7. Due to the intellectual history in the East and West, it is rather difficult to offer one fixed definition of this concept.

phenomenology, this concept seems to have escaped the attention of contemporary phenomenologists and philosophers of mind who engage themselves in the study of Husserl (De Warren 2006).

Essence is equally crucial for understanding the Yogācāra doctrine of consciousness. The English term “essence” has been frequently employed by Buddhist scholars to translate the Sanskrit word *svabhāva*.⁵ Etymologically, *svabhāva* derives from *sva-*, which means “self” or “own”, and *-bhāva*, the literal meaning of which is “coming into existence”. As such, *svabhāva* indicates an existence that comes into being on its own, self-determining, and invariant across time and space. Considering how *svabhāva* describes the *sui generis*, intrinsic nature of the existence of sentient and non-sentient beings, it has been frequently translated as “essence” in English language scholarship of Buddhist studies.⁶ The changing stances toward *svabhāva* almost encapsulate the development of Buddhist doctrinal philosophy in India, during which the Mahāyāna tradition arose as a critique of the Hīnayāna, or what we now call Theravāda Buddhism.⁷ Theravāda clerics negate the *svabhāvic* self-existence of sentient beings like humans or animals (insofar as their self is made up of five aggregates and will dissolve eventually), but they affirm the *svabhāvic* self-existence of non-

⁵ In Chapter 7, we will delve deeper into how the English term “essence” has been used to translate at least three different terms in the Chinese languages. This discussion will inform us how the nuance of this term “essence” is very different from that in contemporary studies of epistemology.

⁶ The English translations of Nāgārjuna’s *Mūlamadhyamakakārikā* can epitomize this way of translating *svabhāva*. Let us take a look of three widely used translations accomplished by David Kalupahana (1986), by Jay Garfield (1995), and most recently by Mark Siderits and Katsura Shōryū (2013). Kalupahana translated *svabhāva* as substance which is further equated with essence (Kalupahana 1986, 15). Garfield directly used essence to translate *svabhāva* (Garfield 1995, 19). Siderits and Katsura first translated *svabhāva* as intrinsic nature that is later considered synonymous with essence (Siderits and Katsura 2013, 81).

⁷ As to be further clarified in Chapter 6, the refutation of *svabhāva* has been articulated in different manners. The Mādhyamikas mainly take the metaphysical approach whereas the Yogācāra approach, due to its indebtedness to the Ābhidharmic tradition, is mainly epistemological. Nevertheless, as I will argue, the epistemological account provided by Yogācārins paves the way for their metaphysical discussion of *svabhāva*. As for what kind of metaphysical position that can be inferred from the notion of *svabhāva*, scholars are debating with each other. Mark Siderits characterizes the *svabhāvic* viewpoint as an expression of metaphysical realism, which defines reality as self-determining through causality and, therefore, mind-independent in one’s experience (Siderits 1988, 321-324). Such a definition of metaphysical realism is also utilized by Husserlian scholars to describe naturalism (Zahavi 2010b). I am grateful to Garth Green’s suggestion that I need to clarify the relationship between dependence on causality and dependence on the mind in the discussion of metaphysical realism.

sentient dharmas (T45N1861, P249a19). One argument provided by Theravāda clerics from an epistemological point of view is articulated in the following manner: external objects are directly given to the mind through affection and, if that is the case, the stimuli *qua* external objects must have an existence on their own, independent of sentient beings (Lin 2009, 121). As followers of the Mahāyāna tradition, Yogācārins refute the Theravāda view of reality. In their refutation, Yogācārins contend that the mind of a sentient being does not passively receive given objects but rather actively serves as the condition for the possibility of these objects to appear as phenomena. Therefore, every object depends on the mind for appearing as a phenomenon in a sentient being's experience. If the perceiver *qua* the sentient being has no *svabhāvic* existence, neither does the perceived object. As such, everything in the cosmos is empty of such *svabhāvic* self-existence (T31N1585, P1b9). T.R.V. Murti compares this paradigm shift in Indian philosophy – from how things are given to the mind to how the mind actively serves as the condition of knowledge – to a “Copernican Revolution” in the Kantian sense (Murti 1955, 123).

“Essence” presents a problem for a comparative study of Chinese Yogācāra Buddhism and Husserl's phenomenology for a number of reasons; the crux being that while Husserl appears to affirm the existence of essence in consciousness (Hua 3/43), Chinese Yogācārins refute the concept of essence altogether. If Husserl and Yogācārins derive incompatible standpoints regarding the nature of reality from their different views of essence, is it possible to make the claim that Yogācāra Buddhism belongs under the same umbrella as Husserl's phenomenology?

Determining an answer to this question would be relatively simple if not for the fact that Husserl's concept of “essence” undergoes a number of changes and transformations throughout different phases of his philosophical thinking. For instance, in *Ideas Pertaining to a Pure Phenomenology and to a Phenomenological Philosophy*, commonly referred to as

Ideas I, Husserl differentiates essence (*essenz*) from existence (*existenz*), and essence (*eidos*) from matters of fact, for the purpose of demarcating phenomenological ideality from factual reality. As he clarifies (Hua 3/11-12):

The essence (*eidos*) is a new sort of object. Just as the datum of individual or experiencing intuition is an individual object, so the datum of eidetic intuition is a pure essence.

To the essential difference between the intuitions there corresponds the essential relationship between “existence” (here obviously in the sense of individual factual existent) and “essence”, between matters of fact and *eidos*.⁸

Nonetheless, as *Ideas I* unfolds, Husserl does not stick to such distinctions. Instead of giving one fixed definition of the concept of essence, Husserl places on this notion a wide range of meanings. If that is the case, a closer investigation of this concept is required. In Chapters 5 and 7, I trace three stages in the development of Husserl’s conception of essence. In stage one, namely, in his pre-transcendental writings, Husserl delineates essence from actually existent realities, therefore, defining essence, not as contingent, accidental matters of fact but rather as the ideal union of both the form and matter of a mental act (Hua 19/417-418). On the basis of this definition, Husserl continues to distinguish the intentional (*intentionale*) essence from the semantic (*bedeutungsmäßig*) essence. In stage two, after his transcendental turn, Husserl draws the line between post-*epoché* essence and pre-*epoché* essence. That being said, for naturalists, there exists a naturalistic essence,⁹ which is a general abstraction of existent facts (Hua 3/42), to be contrasted with the eidetic essence, which is an ideal union of *noesis* and *noema* (Hua 3/184). In the last stage, when Husserl expands his phenomenological

⁸ The English translation is based on F. Kersten’s edition (1983, 9-11). The original German version is as follows:

„Das Wesen (Eidos) ist ein neuartiger Gegenstand. So wie das Gegebene der individuellen oder erfahrenden Anschauung ein individueller Gegenstand ist, so das Gegebene der Wesensanschauung ein reines Wesen. Den Wesen-unterschieden der Anschauungen korrespondieren die Wesensbeziehungen zwischen ‚Existenz‘ (hier offenbar im Sinne von individuell Da-seiendem) und ‚Essenz‘ zwischen Tatsache und Eidos“.

⁹ I use the term “materialistic” and “naturalistic” to describe a reductionist view that reduces perceived objects into mere matters of fact. What is “materialistic” differs from that which is “material”. For Husserl, the material essence is another way of expressing the essence of the matter of the intending act, which Husserl later refers to as the noematic essence (Hua 3/22). Likewise, “naturalistic” is used to describe a quality that differs from what is “natural”. The former characterizes how someone with a natural attitude perceives various objects to be existing on their own, an existence that is self-determining and thus independent from the mind, whereas the latter entails what is empirically real.

investigation from individual consciousness to collective consciousness, he further accentuates the genetic nature of the essence for each person as a twofold *a priori* of its being in the world and being with others (Hua 1/101; Hua 6/5, 255).

This preliminary presentation indicates why it is a challenge to determine what Husserl precisely means by “essence”. For now, it remains unclear whether the Husserlian essence entails the sense of “coming into being on its own”, namely, the sense of *svabhāva*. If that would be the case, Yogācāra Buddhists would refute the Husserlian notion of essence, as well as his phenomenology. Therefore, the first question we shall address is, what exactly do Husserl and Chinese Yogācārins mean when they use the term “essence”?

The question at stake is further compounded by the multilingual context. Both Chinese Yogācārins and Husserl have appropriated terms from other languages (Sanskrit/Greek) to explain their philosophical standpoints and translated those terms into their native tongues (Chinese/German). These multiple terms of disparate origins continue to be translated into English as the singular concept of “essence”. In order to reach a common ground from which a comparative project can begin, this complicated term and its Chinese, Sanskrit, German, and Greek homeomorphic equivalents must be scrutinized within the perspective of their own traditions. Stemming from such a wide range of challenges, there arises what I call the *Problem of Essence*.¹⁰

Though never coining the term *problem of essence*, many comparative scholars have discerned how the notion of “essence” can present issues to the interpretation of Buddhist conceptions of consciousness, as well as to a comparative project of Buddhism and Western philosophy. These scholars, however, have gradually refrained from inquiring into whether consciousness and other beings have a *svabhāvic* essence, namely, an intrinsic nature of

¹⁰ A preliminary analysis of the problem of essence has been done by the author in the paper, “Buddhist Phenomenology and the Problem of Essence” (Li 2016).

coming into existence on their own, by which scholars can focus on the discussion of how the intentional structure of consciousness contributes to the acquisition of knowledge. This tendency can be generally observed in the studies of Yogācāra and philosophy of mind (including Husserl's early writings). For instance, when comparing Dharmakīrti's theory of the mind (c. 500s -600s) with modern philosophy, Dan Arnold remarks how this Indian Yogācāra master is vulnerable to his own critique of physicalism (Arnold 2012, 47).¹¹ This remark reveals Arnold's awareness of the *problem of essence*. As detailed by Arnold, Dharmakīrti seems to formulate ambivalent views when implicitly perceiving reality as existing on its own, but explicitly refuting such realism with his critique of *svabhāva* (Arnold 2012, 47). Given this potential ambivalence, Arnold avows that "Dharmakīrti's philosophical project may in the end share precisely the presuppositions that most significantly and problematically characterize physicalism" (Arnold 2012, 47). Conjecturing that Dharmakīrti would actually be a *svabhāvist*, Arnold refrains from further examination of the *problem of essence*. Christian Coseru categorizes Dharmakīrti's ambivalent stance toward *svabhāva* as one of the many "discontinuities" or "inconsistencies" in the philosophical writings composed by Indian Buddhist clerics (Coseru 2013, 39). Upon elaborating how Śāntarakṣita and Kamalaśīla's conceptions of reality also create tensions with their negation of *svabhāva*, Coseru suggests that one should ask "whether such inconsistencies reflect an attempt to reveal the inherently contradictory nature of the subjective domain when confronted with the objective order of logical truths", rather than strive to resolve these inconsistencies (Coseru 2013, 41).

In the comparative scholarship on Husserl's phenomenology and Chinese Yogācāra, discussions of the *problem of essence* have been suspended in a similar fashion. For instance,

¹¹ By physicalism, Arnold means a "strictly metaphysical view, namely that all that exists is physical in nature", which undergirds modern philosophy of mind (Arnold 2012, 246). The way in which physicalism defines reality as metaphysically mind-independent and *sui generis* is in conformity with the Buddhist notion of *svabhāva*.

Iso Kern does not inquire into the Yogācāra critique of *svabhāva* or the Husserlian notion of essence, a limitation of which Kern is fully aware (Kern 1992, 268).¹² Inspired by Kern, Ni Liangkang examines similarities and dissimilarities between Husserl's phenomenology and Chinese Yogācāra. He immediately discovers a divergence between the two (Ni 2010, 85-86):

With the assertion that "internal consciousness exists, and the external world inexists", the acceptable conclusion of consciousness and world for phenomenology, Yogacara goes a step further, asserting that grasping at internal consciousness as real is still [part of the]"incorrect tenets". So both "attachment to self" and "attachment to things" are seen as "attachments to heterodoxy" which should be refuted. According to a text, the Buddha said, "all things have no objects, no arising, and no passing away, are originally quiescent, and are in cessation." Phenomenology diverges from Yogacara, when it insists that all objects dissolve into consciousnesses, and that the objectivity dissolves into subjectivity, inasmuch as it treats consciousness as the only real existence, and ascribes the transcendental objectivity (as the achievement of reflection) to subjectivity, the radical basis of knowledge.

This passage can be viewed as Ni's expression of the *problem of essence* insofar as he discerns the tension between the Buddhist critique of *svabhāva* as epitomized in the Buddha's teaching of all things having no self-existence, and Husserl's essentialist view of consciousness ("consciousness as the only real existence"). Subsequently, Ni explains to the reader how he shall center his comparative study on the analysis of the intentional structure, not the existential nature, of consciousness. Similar to Ni, Dan Lusthaus advocates reading "Yogācārin's treatment of *viññapti-mātra* (Consciousness-only) as an epistemic caution, not an ontological pronouncement" (Lusthaus 2003, 6). Understood as such, the idea of being empty of *svabhāva*, or, in short, the idea of emptiness (*kongxing* 空性), does not entail any ontological commitment but rather indicates an epistemic conditionality "in which distinct entities involved in the conditional process do not need to be isolated and identified" (Lusthaus 2003, 462).

Drawing on previous research, this dissertation not only reveals the *problem of essence*,

¹² Kern is fully aware of the fact that he has neglected many key elements of the Yogācāra theory of the mind, especially those that are related to metaphysics and soteriology (Kern 1992, 268). Nonetheless, he hopes his research could inspire later scholars to continue working on comparing Yogācāra and phenomenology. In Kern's terms, "my making a link between phenomenology and the thinking of Vijñānavāda merely intended to let occidental phenomenologists guess that Vijñānavāda may be for them a treasure house to be explored and tapped" (Kern 1992, 268).

but also attempts to resolve it. From my vantage point, this resolution is imperative insofar as it secures the foundation of a comparative study of phenomenology and Yogācāra, further deepening our understanding of what is involved when a philosophical comparison is made across a cultural and linguistic divide. Resolving the *problem of essence* epitomizes how we can tackle disputes between two traditions in a multicultural and multilingual context. When one English concept has been evoked by scholars from different cultural and intellectual traditions to translate a wide range of ideas from non-English languages, these scholars may encounter scenarios in which they endorse incompatible understandings of this concept. If that is the case, it becomes necessary to examine nuances of the concept in question for the purpose of abating misunderstanding and advancing mutual understanding. The *problem of essence* coined in this dissertation thereby serves as an exemplar of such potential incompatibility.

Instead of making an overarching claim, my dissertation argues that what Husserl means by essence differs from what Chinese Yogācārins mean by *svabhāva*. If Husserl and Chinese Yogācārins do not have a real dispute over essence, the *problem of essence* is eventually NOT a problem. Although the *problem of essence* is not an obstacle, it is also not irrelevant. Investigating the *problem of essence* brings to the forefront a number of important implications for a comparative study of philosophical traditions in a multicultural, multilingual context. This is the major contribution of my dissertation to the field. Three aspects of my argument can be further elaborated:

- (1) In defining phenomenology as a science of essence, Husserl means “essence” in the phenomenological sense, not in the naturalistic, materialistic sense. While the naturalistic essence entails the *svabhāvic* existence, the phenomenological essence, also known as *eidos*, is not associated with any self-determining, immutable quality. As such, *eidos* is universal but not *sui generis* (Hua 3/4), perceptible but not factual (Hua 1/417; Hua 3/5), ideal but not transcendent to intersubjectively accessible reality (Hua 10/93-94; Hua 6/212; Hua 19/745). It defines what it is like to appear in pure consciousness, further tantamount to the *a priori* that undergirds the structure of

intentionality (Hua 18/240; Hua 19/609; Hua 1/83).¹³

- (2) Both Husserl and Chinese Yogācārins are critical of an essence in the naturalistic, *svabhāvic* sense. In their refutation of *svabhāva* (*zixing* 自性) and in their articulation of “emptiness” (*kongxing* 空性), Chinese Yogācārins have provided a very affirmative characterization of being and existence (T31N1585, P39b14-19).¹⁴ Such an affirmative articulation allows Chinese Yogācārins to advocate a worldview that is similar to Husserl’s definition of transcendental idealism. Thereby, what looks like an incompatibility in their attitudes towards essence, reveals, in fact, their similar viewpoints regarding how things actually are.
- (3) Since Husserl’s conception of *eidos* does not contradict the Yogācāra notion of *svabhāva*, the *problem of essence* can be resolved. This resolution secures the foundation of the current comparative project and serves to advance our philosophical understanding of both intellectual traditions. On the one hand, Husserl’s phenomenology entails a two-level study of the human mind: it first *describes* intentionality (Hua 3/156) and then *explains* an idealist worldview (Hua 3/148).¹⁵ On the other hand, Yogācāra Buddhism provides a three-level study of consciousness: at the *descriptive* level, it portrays the intentional structure of eight different types of consciousness (T31N1585, P1a14); at the *explicative* level, it expounds an idealist worldview through the interpretation of emptiness (T31N1585, P1a13); at the *prescriptive* level, it preaches a practice-oriented Buddhist ethics (T31N1585, P48b11).

To illustrate the difference between and the interdependence of the views of Husserl and Chinese Yogācārins, I borrow the following verse from the Zen capping phrases, “our road is the same but we travel in different wheel tracks (同軌不同轍)” (ZS 210). This road-track-destination analogy not only inspires the title, but also provides the organizing principle of this dissertation. In this analogy, the road symbolizes the *descriptive* level at which these two schools of thought articulate their theories of knowledge and describe what is commonly referred to as the intentional structure of mental acts. The different wheel tracks represent the *explicative* level at which the two parties elucidate the nature of reality and subsequently

¹³ Since intentionality amounts to a structure in which the subjective act of perceiving and the objective phenomenon to be perceived mutually constitute each other, it has already implied an understandable sense of this very object. Thus, when saying that essence consists in intentionality, Husserl has already assumed essence in an ideal sense (Ricoeur 1967, 108). As such, essence entails not only the ideal sense *per se* but also the structure that generates this sense, commonly known as intentionality: this we will detail in Chapter 5.

¹⁴ To demarcate the Buddhist essence from the Husserlian one, the dissertation will continue to use the Sanskrit term *svabhāva*.

¹⁵ Or, in Husserl’s terms, it is both the “descriptive doctrine of essence (*deskriptive Wesenslehre*)” (Hua 3/156) and the “eidetic clarification (*Wesenklärung*)” of the possibility of such a descriptive doctrine (Hua 3/148). ”.

demonstrate seemingly opposite appraisals of essence. The destination of the journey represents the last *prescriptive* level. On his journey, Husserl strives to cure the existential crisis in modern Europe. Therefore, he outlines principles for each individual to liberate themselves from such a crisis and for each community to renew its culture. However, Husserl does not prescribe the mechanics for realizing liberation and renewing communal life. Different from the nascent version of soteriology preserved in Husserl's writings, Chinese Yogācārins establish an elaborate system of religious training that guides sentient beings in following the Bodhisattvas' path towards awakening. This soteriology at the prescriptive level eventually makes Yogācāra Buddhism more than a Buddhist version of phenomenology. Inspired by Husserl, later phenomenologists, *inter alia*, Edith Stein (1891-1942) and Michel Henry (1922-2002), continue to explore the prescriptive level in their respective articulations of ethics and phenomenological theology.

Just as the road, the tracks, and the destination are integral parts of one's travel as a whole, so are the three levels interrelated. It is important to keep in mind that the three categories of "descriptive", "explicative", and "prescriptive" are neither mutually exclusive nor jointly exhaustive. Indeed, any philosophical theorization entails a process of generalizing facts and data. This dissertation is no exception. These three categories cannot exhaust every aspect of phenomenology and Yogācāra Buddhism, nor encompass every single concept formulated by Husserl or Chinese Yogācārins; rather, together, they serve as a skillful means, namely, as an attempt to help readers access these two schools of thought. Acknowledging its own limitations, the dissertation cherishes the hope of motivating scholars to continue the investigation and to deepen the understanding of these two intellectual traditions, the same way that previous studies have inspired the current research project.

Chapter 1: Introduction

Our road is the same
but we travel in different wheel tracks.
同軌不同轍
Zen Sand

If, by entering foreign language-worlds, we overcome the prejudices and limitations of our previous experience of the world, this does not mean that we leave and negate our own world. Like travellers we return home with new experiences. Even if we emigrate and never return, we still can never wholly forget. Even if, as people who know about history, we are fundamentally aware that all human thought about the world is historically conditioned, and thus are aware that our own thought is conditioned too, we still have not assumed an unconditional standpoint.
Hans-Georg Gadamer,
Truth and Method

In the prologue, we have brought to light the three-level (descriptive-explicative-prescriptive) framework and the road-track-destination analogy. This chapter explains why this framework is an appropriate tool for doing a comparative analysis. To do so, I first address the general methodological question to explore how comparative studies of philosophy can promote and contribute to the exchanges of views in a multicultural and multilingual society. I put forward the “both-and” approach that can maintain the distinctiveness of each tradition while making explicit their middle ground and manifesting their interconnectedness. Employing the both-and approach, I continue to offer a historical overview of the development of Yogācāra Buddhism and Husserl’s phenomenology, respectively. I contend that the structure of one Yogācāra text, known as the *Chengweishilun* (成唯識論, *Treatise on the Perfection of Consciousness-only*), provides a paradigm for studying Yogācāra Buddhism which can also be adapted and applied to Husserl’s phenomenology. Stemming from this paradigm, there arises the three-level (descriptive-explicative-prescriptive) framework.

1.1 Comparative Philosophy and Multiculturalism

In the first section, we enquire into how philosophers can conduct comparative studies of ideas to promote cross-cultural communications. Turning to the scholarship, we find two widely-adopted approaches, which I refer to as synthetic and juxtapositional, respectively, in this dissertation. After examining each approach, I elaborate on their limits. Thereafter, I introduce a third approach that can serve as an alternative for comparative studies.

Philosophers propose the synthetic approach to assimilating various traditions into a new architectonic as a way of overcoming the divide among said traditions. What epitomizes this synthetic approach is Max Müller's (1823-1900) project of universal religion, dating back to the second half of the nineteenth century. In 1893, Müller expressed a yearning for this universal religion in the Parliament of Religions in Chicago: "What can be more disturbing and distressing than to see the divisions in our own religion, and likewise the divisions in the eternal and universal religion of mankind?" (Müller 2002, 350). Here, universal religion arose as the solution to this disturbing and distressing situation. As envisaged by Müller, "above and beneath and behind all religions there is one eternal, one universal religion, a religion to which every man, whether black, or white, or yellow, or red, belongs or may belong" (Müller 2002, 350). Nonetheless, Müller acknowledged only eight religions as legitimate ones throughout human history, which are, "Brahmanism, Buddhism, Christianity, Mosaism, Zoroastrianism, Mohammedanism, Confucianism, Daoism" (Müller 2002, 346). The ways in which Müller over-generalized religious traditions for the purpose of discovering the one eternal, universal truth, have been thoroughly scrutinized and criticized.

To refrain from assuming the existence of a higher truth and also to preserve the distinctiveness of each tradition, most comparative scholars, especially those who work on phenomenology and Yogācāra philosophy, turn to the juxtapositional approach. As such, they shun "a third privileged system, or an objective vantage point external to both of them"

(Lusthaus 2003, vi). Some scholars focus on conscious activities and mental states at the descriptive level (Arnold 2012; Coseru 2012; Varela et. al. 1991; Kern 1992), while others highlight idealist worldviews at the explicative level (Ni 2010; Garfield 2015). Through the juxtapositional approach, scholars propose to understand Yogācāra Buddhism as a Buddhist version of phenomenology. As Dan Lusthaus suggests, Buddhist phenomenology is a “philosophical translation of Yogācāra into the idiom of phenomenology”, which fulfils the purpose of expressing the Yogācāra doctrine of consciousness in phenomenological terms, and subsequently attempts to bridge the gaps between Buddhologists and phenomenologists (Lusthaus 2003).

The juxtapositional approach emerges as a critique of and a reflection on the previously predominant synthetic approach. For a long time, comparative scholars have pondered how to go beyond the limit of juxtaposition and how to bridge the gaps between various philosophical traditions. This is the concern addressed by Bo Mou, “how they could learn from each other and jointly and constructively contribute to a common philosophical enterprise have become pressing in philosophical circles” (Mou 2003, xv). Similarly, Lusthaus avows that “this is only a starting effort. Hopefully, others will carry this type of project further, and explore the possibilities opened here in greater depth and detail” (Lusthaus 2003, vii). One option to carry this type of project further is known as “fusion or confluence philosophy”, the proponent of which is Mark Siderits (Siderits 2003, 2014). The proposal of fusion philosophy soon animates another scholarly debate.

Envisioning fusion philosophy as *the* future of comparative philosophy or comparativism, Siderits speaks of fusion philosophers as those “who see problem-solving as central to philosophy, and who also believe that the counterpoising of distinct traditions can yield useful results in this endeavor” (Siderits 2003, 1). The intent of fusion philosophy is “not to point to similarities and differences, but instead to try to solve a philosophical

problem” (Siderits 2016, 129). According to Siderits, unlike traditionally-defined comparative philosophy, which juxtaposes various schools of thought as separate entities, fusion philosophy positions itself as an attempt to break the boundary of cultures to resolve one specific problem (Siderits 2015, 78-80). Critics of fusion philosophy have expressed concerns not only about the “generalization and vagueness that glosses over significant differences”, but also about the way of extracting ideas from the cultural-philosophical context, with which they are embedded (Levine 2016; 2017; Nylan and Verhoeven 2016).¹⁶ Indeed, *prima facie*, fusion philosophy seems to beget a return to what Lusthaus terms “a third privileged system” or the type of universalism envisioned by Max Müller. This can be seen in Siderits’s claim (Siderits 2015, 79):

The objection was that individual elements of a philosophical tradition—specific theories, concepts, or arguments—cannot be lifted out of their cultural context. But why not? Surely the idea is not that cultures are the bearers of intellectual property rights. It must rather have something to do with a kind of meaning holism that would make the basic semantic unit not the word or the sentence but the totality of what is said in the culture. And this seems *prima facie* implausible. We do, after all, believe that kimchi continues to be kimchi when it goes in a taco. Why suppose we couldn’t do the equivalent in cross-cultural philosophizing, for instance putting the Nyāya concept of inherence to new work in the current debate between endurantists and perdurantists? Nothing in the notion of a culture as developed so far would seem to give us grounds for ruling this out. What would be needed, it seems, is something along the lines of the Whorf-Sapir hypothesis, some way of supporting the claim that certain concepts cannot be expressed or fully grasped outside the cultural context in which they are at home. And while the notion that distinct conceptual schemes might somehow be incommensurable continues to have popular appeal, there are good Davidsonian reasons to question its coherence.

Siderits’s claim about extractability, that is, philosophical thinking can be lifted out of its specific cultural context, triggers the controversy of fusion philosophy. Putting aside the question of feasibility, what does Siderits mean by this claim? If Siderits conceives of this “lifting out” as a method for philosophers to extract ideas out of their context so as to constitute an a-cultural, higher sphere of meaning outside cultures, then his fusion philosophy closely approaches that of Max Müller’s universal religion. Another way to interpret “lifting-out” is as a method that enables people in one culture to go beyond their original worldview,

¹⁶ Levine extends his critique to Mou Bo’s constructive engagement model (Mou 2010), insofar as Levine rejects the over-generalization of philosophical traditions implied in Mou’s pronouncement of “constructive engagement of distinct approaches toward world Philosophy” (Levine 2016).

to recognize their own stereotypes, and to secure a middle ground for dialogue with people from another culture. Following this interpretation, fusion philosophy does not resume the synthetic approach proposed by Max Müller; instead, it opens up a new perspective for comparative scholars. If this is the case, confluence philosophy, instead of becoming *the* future of comparative philosophy, remains one of the many possible models of doing comparative studies.

Therefore, I find it reasonable to keep the name “comparative philosophy” while expanding the connotation of this term for the field. The idea that comparative philosophy can help different cultures in constituting a middle ground as the shared space of meaning is best encapsulated in the following description proposed by the German hermeneutic phenomenologist, Hans-Georg Gadamer (1900-2002) (Gadamer 1998, 464):

If, by entering foreign language-worlds, we overcome the prejudices and limitations of our previous experience of the world, this does not mean that we leave and negate our own world. Like travellers we return home with new experiences. Even if we emigrate and never return, we still can never wholly forget. Even if, as people who know about history, we are fundamentally aware that all human thought about the world is historically conditioned, and thus are aware that our own thought is conditioned too, we still have not assumed an unconditional standpoint.

Comparative philosophy, due to its role in cross-cultural exchange, positions itself in and finds a way to contribute to a multilingual and multicultural society. Multiculturalism, as defined by Charles Taylor, serves as a model for guiding people in one cultural tradition to recognize, respect, and appreciate a different tradition. As such, a multicultural society will not empower people to isolate themselves from others, in the way that first-class citizens would demarcate themselves from second-class ones (Taylor 1992, 27). Nor will it foster a homogenous culture, for which the distinctiveness of each culture “has been ignored, glossed over, assimilated to a dominant or majority identity” (Taylor 1992, 38). As pinpointed by Taylor, although the tendency of homogenizing cultures arises as a reflection on social hierarchy, being homogenous is just as biased as being hierarchical, insofar as the homogenous narrative “not only suppressed but also failed to appreciate other cultures”

(Taylor 1992, 42). Scrutinizing these two models of constructing societies, Taylor proposes a third way of perceiving multiculturalism as that which can preserve the distinctiveness of each culture without losing the universal value of equal respect (Taylor 1992, 61). People in this kind of multicultural society can communicate about cultural differences and learn to appreciate dissimilar viewpoints, though they may be unable to convince others of adopting their own values (Taylor 1992, 72).

Throughout history, comparative philosophers have been forerunners of cross-cultural exchanges. Their research likewise embodies and epitomizes how thinkers from a wide range of cultural and intellectual traditions initiate conversations to examine perceived incompatibilities and enhance mutual understanding. Comparative philosophers do not believe that each tradition exists as a closed system unable to communicate with others, and therefore they do not shun possible tensions. Nor do they close their eyes to incommensurability between cultures in an effort to fuse all philosophical traditions into a third, higher, culture-neutral sphere. Indeed, as remarked by Taylor, a person who is difference-blind is just as biased as someone who is close-minded (Taylor 1992, 44). Recognizing and respecting diversity, comparative philosophers can secure a middle ground as a shared space of understanding between two philosophical traditions so that people from two cultures can discover and tackle potential incompatibilities. As Jiang Tao specifies, such a middle ground allows for the possibility of “treat[ing] the theories involved as they are within their own contexts first and then examine the very presuppositions behind the formulations when they are brought into a new context of a face-to-face dialogical setting” (Jiang 2006, 6). That being said, to philosophize does not entail a process of composing monologues in an armchair, but rather indicates a chance to participate in dialogues in a multicultural society.

Keeping this possibility in mind, this dissertation embarks on an adventure to

simultaneously expand the juxtapositional approach and eschew the synthetic one. The current study refers to this expanded approach as the “both-and” approach, considering how it enables the dissertation *both* to indicate how one tradition can be related to the other, *and* to solve the *problem of essence* so as to secure the foundation of the current comparative project. The name “both-and” is inspired by the traveller analogy articulated by Gadamer, “the reader who studies a foreign language and literature retains the possibility of free movement back to himself, and thus is at once *both here and there*” (Gadamer 1998, 458). In Buddhist terms, both-and epitomizes the idea of the middle way that negates dualities for the purpose of disclosing interdependence.

To maintain their distinctiveness, make explicit their middle ground, and manifest their interconnectedness, this dissertation positions Husserl’s phenomenology and Yogācāra Buddhism in their concrete contexts. For ideas are cultivated, though not necessarily produced, by their intellectual climate. After stripping away the broader context, scholars can easily overlook the different “wheel tracks” left by Husserl and Chinese Yogācārins in their respective journeys. In virtue of this oversight, they can fail to discern the *problem of essence* in comparative studies of the two schools of thought, further risking overgeneralizing Buddhism and phenomenology as manifestations of a higher entity, be it a scientific study of the mind or a nihilistic philosophy of life. While eschewing a return to the nineteenth-century style of synthetic approach, this dissertation continues to deepen the philosophical understanding of the ultimate nature of consciousness as well as the mind-world relationship. Consequently, the current study makes the following original contributions to comparative scholarship:

- Regarding methodology, this dissertation initiates the both-and approach to conduct comparative studies of two schools of thought, which can be considered as a development of the juxtapositional approach and an alternative to the synthetic approach.
- Through this approach, the project explores ways in which comparative scholars can

promote constructive cross-cultural dialogues in a multilingual society, further contributing to multiculturalism.

1.2 Yogācāra Buddhism in China

Employing the both-and approach, I intend to explore a framework that can be extracted from and then applied to both Yogācāra Buddhism and phenomenology. This framework will guide us in clarifying how phenomenology can be related to Yogācāra Buddhism, although Yogācāra is much more than a Buddhist version of phenomenology. In fulfilling this purpose, I find it necessary to outline the intellectual history of Yogācāra and phenomenology, respectively. Upon completing an overview of the way in which ideas are developed in each system, we can proceed to discover a paradigm in their philosophical thinking. The current section centres on the philosophical system preserved and presented in Yogācāra literature. I contend that the structure of one Yogācāra text, known as the *Chengweishilun* (成唯識論, *Treatise on the Perfection of Consciousness-only*), provides a framework for studying Yogācāra Buddhism which can also be adapted and applied to Husserl's phenomenology.

In 659 CE, the Chinese monk Xuanzang (玄奘 602-664) composed the *Chengweishilun* (成唯識論, henceforth referred to as *CWSL*), in which he detailed the Yogācāra teaching of consciousness.¹⁷ This text, together with its commentaries written by Xuanzang's disciples, Kuiji (窺基 632-682), Huizhao (慧沼 650-714), and Zhizhou (智周 668-723), became foundational for Yogācāra Buddhism in East Asia. At the time of *CWSL*'s composition, the

¹⁷ For a long time, scholars have assumed that *CWSL* was composed by Dharmapāla in India and translated by Xuanzang in China. This interpretation was based, in part, on the *Taishō Tripitaka*'s version of *CWSL*, which began by stating that "Xuanzang received the order from the emperor to translate [the text] (*xuanzangfengzhaoyi*, 玄奘奉詔譯)" (T31N1585, P1a6). Kuiji explains, however, that when Xuanzang decided to write a treatise on the doctrine of Consciousness-only, he foregrounded Dharmapāla's interpretation of Vasubandhu's *Triṃśikā* (*weishisanshisong*, 唯識三十頌) against the backdrop of doctrinal debates between Dharmapāla and other Indian Yogācāra clerics (T43N1830, P229b17). Kuiji's account of the origin of the text suggests that *CWSL* was originally written by Xuanzang under the influence of Dharmapāla and other Indian Yogācārins. This misinterpretation has since been corrected in the English and French translations of *CWSL* composed by Wei Tat (1973), Francis Cook (1999), and Louis de la Vallée Poussin (1928).

newly established Tang Empire (618-907 CE) had recently reunited China, putting an end to over three hundred years of war and heralding the advent of a new era of prosperity.

Following China's reunification, Buddhism flourished throughout the entire empire. Clerics began to formulate their own doctrines and lineages, and engaged one another in debates over core Buddhist concepts, such as emptiness and compassion.

Growing up in this vibrant monastic environment, the young monk Xuanzang was drawn to the Yogācāra doctrine of "Consciousness-only" (*weishi* 唯識, *vijñaptimātra*). Yogācārins were known for using the investigation of consciousness to argue for the wisdom of emptiness and altruistic compassion. Up until the 600s CE, the Yogācāra teaching of consciousness had mainly been preached by two groups: the Dilun group (*dilunpai* 地論派), led by Bodhiruci (菩提流支) who arrived in China in 508 CE; and the Shelun group (*shelunpai* 攝論派) led by Paramārtha (真諦 499-569).¹⁸ Both groups were named after the Buddhist texts they revered, the *Shidijinglun* (十地經論, *Daśabhūmikasūtraśāstra*) and the *Shedachenglun* (攝大乘論, *Mahāyānasamgraha*). Due to their different interpretations of Yogācāra philosophy, Dilun and Shelun clerics debated with one another over the names of various types of consciousness, the proper understanding of Consciousness-only, and the definitions of emptiness and Buddha nature (Fu 2006, 21). Considering how the Dilun group and the Shelun group represented early development of Yogācāra Buddhism in China, I refer to both groups as early Yogācāra, in this dissertation, to distinguish their teachings from that of Xuanzang and his disciples.

After visiting and studying with most early Yogācāra clerics at that time, Xuanzang

¹⁸ According to Lü Cheng, Dilun and Shelun were referred to as teachings (*shishuo* 師說) or groups (*pai* 派), rather than schools (*zong* 宗). This is primarily because Dilun and Shelun did not possess a temple-complex as their monastic base, and did not form their own dharma-lineages (Lü 1979, 159).

found it impossible to reconcile the two groups (Tang 2000, 149).¹⁹ He attributed their differences to the fact that the complete teaching of consciousness had not yet been transmitted to China from India. Eventually, Xuanzang decided to travel to India to study Buddhism. He hoped to use his knowledge of Buddhism to liberate more sentient beings from suffering (T51N2087, P868b7-9). Motivated by this conviction, Xuanzang embarked on his journey to India in 629 CE (T50N2053, P222c4-5).

It was an arduous journey. Xuanzang marched through the Gobi Desert, crossed the Pamir Mountains, and arrived at the Nālandā Temple in Northern India in 633 CE. There, he became a protégé of Śīlabhadra (戒賢 529-645), the dharma heir of the Indian Yogācāra master Dharmapāla (護法 530-561) (T51N2087, P914c7). With great diligence, Xuanzang mastered the Yogācāra teaching of the mind. When Xuanzang returned to China in 645 CE, he received an official welcome from the Chinese Emperor, Li Shimin (李世民 598-649). Informed about Xuanzang's influence outside his empire, the emperor decided to patronize Xuanzang's project of translating Indian Buddhist texts into Chinese (T51N2087, 868b16).

When Xuanzang translated Buddhist scriptures from Sanskrit to Chinese, he faced two obstacles: first, there were huge grammatical differences between the Chinese and Sanskrit languages; second, the Chinese had their own indigenous intellectual traditions distinct from those of India. For clerics like Xuanzang who were proficient in both languages and familiar with both intellectual contexts, their translations of Buddhist texts involved more than the passive reception of ideas written in a foreign language. Indeed, they exercised their agency, harnessing all the intellectual, philosophical, and philological resources to incorporate their own understanding of the Buddhist teaching in their Chinese translation. Consequently, these translations represented an active comprehension of concepts in the local context.

¹⁹ Interestingly, as Tang Yongtong noted, during his study, Xuanzang did not visit any clerics of the Madhyamaka schools (Tang 2000, 149).

Undoubtedly, early Yogācārins did not welcome Xuanzang's new translations.²⁰ In defense of his master, Kuiji composed extensive commentaries on Xuanzang's texts and debated with the supporters of previous translations. This led Kuiji to found the "Dharma-Image School of Consciousness-only" (*faxiangweishizong* 法相唯識宗), also known as the Faxiang School. This School marked the official, institutional establishment of later Yogācāra, insofar as it possessed its own dharma lineage, revered text, and location in the Ci'en Temple (慈恩寺). The lineage between early and later Yogācāra can be depicted in the following manner:

Early Yogācāra: Asaṅga — Vasubandhu — Sthiramati — Paramārtha; Bodhiruci
 Later Yogācāra: Dignāga — Dharmapāla — Śīlabhadra — Xuanzang — Kuiji — Huizhao — Zhizhou

After the Great Persecution (840-846 CE) of non-indigenous traditions during the late-Tang Dynasty period (836-906), Yogācāra, as well as most Buddhist schools, gradually declined in China.²¹ Most of the writings composed by Xuanzang and Kuiji were preserved in Korea and Japan, where they continue to be studied by clerics and Buddhist scholars today (Yamasaki 1985; Yokoyama 1986, 1996; Fukihara 1989; Nagao 1991; Takasaki 1992; Suguro 2009; Bauer 2010). Towards the end of the 1800s, these Yogācāra treatises were brought back to China through the joint effort of a Chinese lay Buddhist, Yang Wenhui (楊文會 1837-1911) and his Japanese friend, Nanjō Bunyū (南條文雄 1849- 1927). Renewed study of these texts marked the revival of Yogācāra Buddhism in early modern China. Most intellectuals found the Yogācāra study of consciousness to be as profound as Western science and philosophy. Generations of Buddhist scholars and scholar monks, represented by Ouyang Jian (歐陽漸

²⁰ What exemplifies this early-later controversy is the Nadi Incident (那提事件), documented later by Daoxuan (道宣 596-667) in the *Expanded Chronicles of Great Masters* (續高僧傳) (T50N2060, P459a10). According to Daoxuan, Nadi was a prominent master, the disciple of Nāgājuna, who travelled to China from India in the hope of transmitting dharma. However, Nadi was forced to leave China due to his dispute with Xuanzang. Modern Chinese scholars cast doubt on the authenticity of this story, and conjecture that the so-called Nadi Incident was fabricated by Xuanzang's antagonists to defame later Yogācārins (Xiong 1958; Zhang 1964).

²¹ For studies on the revival of Yogācāra, please consult Holmes Welch (1968).

1871-1943), Lü Cheng (呂澄 1896-1989), Xiong Shili (熊十力 1885-1968), Liang Shuming (梁漱溟 1893-1988), Taixu (太虛 1890-1946), and Yinshun (印順 1906-2005), dedicated themselves to the study of the Yogācāra doctrine of consciousness (Ouyang 2015; Lü 1991; Xiong 1990; Liang 1920; Taixu 2005; Yinshun 2009). Subsequently, the Yogācāra revival not only brought forward the modern reform of Buddhism, but also shaped the development of modern Confucianism (Welch 1968; Makeham et al. 2014).

In the wake of this revival, contemporary scholars continue to use Western philosophical categories to interpret Yogācāra concepts (Lin 1991; Lusthaus 2006; Jiang 2006; Keng 2009; Teng 2011; Yao 2014).²² Dan Lusthaus presents an epistemological reading of *CWSL*, interpreting the Yogācāra doctrine of consciousness as an epistemic inquiry of the human mind (Lusthaus 2006, 6). Scrutinizing Lusthaus's reading of Yogācāra, Lawrence Lau identifies the limits of the epistemic approach. For Lau, Yogācāra epistemic inquiries are secondary to the goal of resolving the existential crisis facing all sentient beings (Lau 2007, 255). He maintains that Yogācāra Buddhism should be understood as a two-dimensional project: the epistemological investigation of the cause of ignorance (*zhishilun* 知識論) and the existential-ontological explanation of the cure for suffering (*cunyoulun* 存有論) (Lau 2007, 255). Recently, more philosophers come to recognize that the philosophical doctrines articulated by Buddhists are inherently preceptive and didactic. Considering the crucial roles of ethical practices and moral actions, Lai Shen-chon initiates his project of Buddhist

²² Drawing on Indo-Tibetan resources, scholars have explored various aspects of the treatises composed by or attributed to Vasubandhu (c. 300s-400s), Asanga (c. 300s-400s), Dignāga (c. 480-540), Dharmakīrti (c. 500s-600s), Sthiramati (c. 475-555), and Tsong kha pa (1357-1419). Some of them work on logic and theories of knowledge (Arnold 2005; Coseru 2012; Davidson 1985; Flanagan 2011; Ganeri 2012; Garfield 2002; 2015; Gold 2015; Hayes 1989; Tzohar 2017; Yao 2005), and some discuss the metaphysical positions endorsed by Yogācārins (Chatterjee 1962; Willis 1979; Griffiths 1986; Hopkins 2002; Kochumuttom 1982; Schmithausen 2005). For a long time, scholars questioned the authenticity of Chinese Buddhism, including Chinese Yogācāra. Many of them regarded Chinese Buddhism as an inauthentic sinicization of Indian Buddhism (Ch'en 1973, 5; Zürcher 2007, 4). While not engaging with this issue of authenticity, I support Lin Chenkuo's view that Chinese scholarship on Yogācāra has been rudimentary, and resources in East Asian languages will contribute to contemporary studies on Yogācāra (Lin 1999, 231-247).

hermeneutics (*fojiaoquanshixue* 佛教詮釋學), which conceives of Buddhism as a system of epistemology (*zhishilun* 知識論), ontology (*cunyoulun* 存有論), and practice (*shijianlun* 實踐論) (Lai 2009, 62).

In determining how *CWSL* should be interpreted, it is helpful to consider its structure. *CWSL* consists of two halves: the first half preserves the Yogācāra critique of their rivals inside and outside the Buddhist tradition; the second half presents the articulation of the doctrine of Consciousness-only. The latter half is further divided into three parts. In the first part, Xuanzang describes the intentional structure and epistemic functions of eight different types of consciousness and their mental factors (T31N1585, P7b26). On the basis of this description, in the second part, Xuanzang puts forward the three-nature (*sanxing* 三性) theory to expound the ultimate nature of reality and elucidate the correct understanding of Consciousness-only and emptiness (T31N1585, P39a2-4). In the last part, Xuanzang prescribes rules and precepts for followers to “gradually enter Consciousness-only” (*jianciwuruweishi* 漸次悟入唯識) (T31N1585, P48b11), which becomes the Yogācāra articulation of the Bodhisattvas’ path towards awakening.

Modelled on the structure of *CWSL*, a framework can be proposed to study Yogācāra Buddhism. In defining the three levels, the current project eschews terms such as epistemological, ontological/metaphysical, or ethical, partly because terms from Western philosophy have their distinct nuances that do not always match that in the writings of Xuanzang and Kuiji,²³ partly also because philosophers are still debating how to demarcate one category from another. Thereby, the following chapters replace the “epistemic-metaphysic-ethic” trio with the “descriptive-explicative-prescriptive” tripartite. Positioned in

²³ Many Buddhist scholars doubt whether we can directly transport these western philosophical terms into Buddhism because conceptions such as “ontology” or “metaphysics”, usually entail the *sui generis*, immutable, substantial existence that can contradict Buddha’s teaching of emptiness (Xia 2002, 133-139; Fu 2002, 15-27). Besides, in Husserlian scholarship, terms like “ontological” or “metaphysical” also becomes problematic, because Husserlians are still debating Husserl’s attitude toward metaphysics.

the “descriptive-explicative-prescriptive” framework, Yogācāra Buddhism can be understood as a three-level study of consciousness through which Yogācārins first describe the activities of consciousness and depict the knowledge of selfhood and of other minds; they then explain the ultimate nature of reality and expound the truth of emptiness; eventually, they prescribe rules for actions that lead to awakening. As previously mentioned, these three categories are neither mutually exclusive nor jointly exhaustive, but rather serve as the skillful, provisional means, through which one can access Yogācāra philosophy.

Therefore, in the study of the doctrine of consciousness provided by Chinese Yogācārins, this dissertation makes original contributions in at least three ways:

- It makes a case for Chinese Yogācāra as a creative development of the Buddhist tradition from India.
- It proposes the three-level framework in an attempt to grasp the Yogācāra teaching of consciousness.
- With these three levels, this research fills lacunas in English language Yogācāra studies by expanding the epistemological inquiry from self-knowledge to that of other minds, by clarifying the Yogācāra brand of idealism, and by expounding the Yogācāra proposal for community building and social construction.

1.3 Transcendental Phenomenology in Modern Europe

Thus far, we have reviewed the development of ideas in Chinese Yogācāra Buddhism and justified how the three-level framework can be derived from the foundational Yogācāra text, the *Chengweishilun*. In the current section, we outline the way in which Husserl developed his philosophical thinking. As such, we enquire into whether the three-level framework can also be inferred from and therefore applied to the study of phenomenology.

In 1935, Husserl delivered the lecture “Die Krisis des Europäischen Menschentums und die Philosophie (The Crisis of European Humanity and the Philosophy)” before the Vienna Cultural Society (Hua 6/314). Upon expressing his concern for the existential crisis in Europe, Husserl explained how transcendental phenomenology could serve as the tool for

liberating Europeans from this crisis (Hua 6/315). By then, it had been over thirty years since Husserl completed his doctorate at the University of Vienna in 1883. Born in Prossnitz, a city in the Austro-Hungarian Empire, Husserl was an assiduous student, who dedicated his youth to the exploration of knowledge (Zahavi 2003, 1). Inspired by Franz Brentano (1838-1919), who taught psychology at the University of Vienna, Husserl was fascinated by the study of intentionality, a term used by Brentano to pinpoint how consciousness is always directed toward its objects (Brentano 1995, 68; Hua 12/69). Brentano defines intentionality as follows (Brentano 1995, 68):

Every mental phenomenon is characterized by what the Scholastics of the Middle Ages called the intentional (or mental) inexistence of an object, and what we might call, though not wholly unambiguously, reference to a content, direction toward an object (which is not to be understood here as meaning a thing), or immanent objectivity. Every mental phenomenon includes something as object within itself, although they do not all do so in the same way. In presentation something is presented, in judgement something is affirmed or denied, in love loved, in hate hated, in desire desired and so on.

A similar view can be found in Husserl's early writings, *Philosophy of Arithmetic*, in which Husserl wrote (Hua 12/69):

There is a second main type of relations, which is thereby characterized by the fact that here the relational phenomenon is a psychical one. A unified psychical act directs itself upon a plurality of contents, then, with regard to it, the contents are combined or are related to each other... For example, any arbitrary act of representation, judgment, or feeling, and will that is directed upon a plurality of contents will do.

Between 1900 and 1901, Husserl published his thoughts in the two-volume monograph *Logische Untersuchungen (Logical Investigations)*. At the end of this monograph, Husserl speculated whether an alternative approach to empirical studies of the human mind could be found which stressed the ideal nature of consciousness so that "all this does not depend on the empirical contingencies of the course of consciousness" (Hua 19/704). This speculation signalled Husserl's departure from the Brentanian psychology and his subsequent shift towards transcendental philosophy, which explored the condition for the possibility of knowledge.

Husserl's transcendental turn was marked by the release of *Ideen zu einer reinen Phänomenologie und phänomenologischen Philosophie. Erstes Buch (Ideas Pertaining to a*

Pure Phenomenology and to a Phenomenological Philosophy. First Book, henceforth *Ideas I*). In *Ideas I*, Husserl characterized phenomenology in the transcendental sense as the “descriptive eidetic doctrine of pure mental processes” (Hua 3/156). Articulated as such, phenomenology was both descriptive, since it observed phenomena in pure consciousness, and explicative, because it clarified the condition for the possibility of various phenomena to appear. Transcendental phenomenology was later formulated as Husserl’s remedy for the existential crisis that prevailed in Europe at the time, a crisis stemming from what Husserl termed “naturalism” in the Vienna Lectures in 1935 (Hua 6/318). He argued that, armed with naturalism, scientists segregated human consciousness from the rest of the world, further stripping away meaning from human life and transforming the world into an existential wasteland. After the First World War, Husserl began to reflect on the so-called prosperity of positive science through his critique of naturalism (Hua 6/4).²⁴ This critique, in its allusion to the broader intellectual climate of Weimar Germany (Gordon 2003, 5), eventually inspired Husserl to expand his phenomenology from an investigation of knowledge to an inquiry into a meaningful existence for modern humans.

Acknowledging how Husserl has shifted his focus from epistemology to existential issues, scholars have put forward their own frameworks to capture these different moments in his writings, such as that of the “descriptive and transcendental” (Ricoeur 1967), the “empirical and transcendental” (Carr 1999), the “epistemological and metaphysical” (Moran 2005), the “logical and ontological” (Smith 2007), the “static and genetic” (Welton 2003), the “descriptive and generative” (Steinbock 1995), and “intentionality on the surface and subjective ideality deep down” (Ni 2010). That being said, through his life, Husserl gradually placed more weight upon metaphysical and transcendental issues, than descriptive, epistemic,

²⁴ Three years after the publication of *Ideas I*, Husserl accepted a tenured position at Freiburg University. Towards the end of the Weimar Republic, he was suspended from teaching. He died in Freiburg in 1938, shortly after Nazi Germany annexed Austria.

empirical ones.

Drawing on current Husserlian scholarship, I borrow the terms “*beschreibende*” and “*erklärende*” from Husserl’s Vienna lectures to define his phenomenological project. As remarked by Husserl later in *Crisis*, the purpose of phenomenology is to renew the schema of “descriptive and explanatory (*beschreibende* und *erklärende*)” in natural science (Hua 6/224).²⁵ To highlight the contrast with natural science, I translate this schema envisaged by Husserl as that of the “descriptive and explicative”. For Husserl, phenomenology is first and foremost a “descriptive science” that examines the essential structure of intentionality in pure consciousness (Hua 3/156). Phenomenology as a descriptive doctrine of consciousness emerges as the major theme in Husserl’s early writings and continues to be an integral part of his later writings. It is on the basis of this descriptive phenomenology that Husserl moves onto another level to inquire into the ultimate nature of phenomena in the domain of pure consciousness (Hua 6/229). The shift from describing how objects are given to the mind to exploring how the mind serves as the condition for the possibility of the appearance of phenomena marks Husserl’s transcendental turn in his articulation of phenomenology. The descriptive-explicative schema is an attempt to incorporate the categories proposed by

²⁵ The descriptive-explicative schema envisaged by Husserl is demarcated from that in empirical science, insofar as explication does not entail any general abstraction of the descriptions but rather finds its basis in them. As Husserl detailed later in *Crisis*, “In no way, not even in the schema of description vs. explanation, can a science of souls be modeled on natural science or seek methodical counsel from it. It can only model itself on its own subject matter, as soon as it has achieved clarity on this subject matter’s own essence. There remains only the formal and most general notion that one must not operate with empty word-concepts, must not move in the sphere of vagueness, but must derive everything from clarity, from actually self-giving intuition, or, what is the same thing, from self-evidence—in this case from the original life-world experience of, or from what is essentially proper to, the psychic and nothing else. This results in, as it does everywhere, an applicable and indispensable sense of description and of descriptive science and also, at a higher level, of ‘explanation’ and explanatory science. Explanation, as a higher-level accomplishment, signifies in this case nothing but a method which surpasses the descriptive realm, a realm which is realizable through actually experiencing intuition. This surpassing occurs on the basis of the ‘descriptive’ knowledge, and, as a scientific method, it occurs through a procedure of insight which ultimately verifies itself by means of the descriptive data. In this formal and general sense there is in *all* sciences the necessary fundamental level of description and the elevated level of explanation. But this must be taken only as a formal parallel and must find its meaning-fulfillment in each science through its own essential sources; and the concept of ultimate verification must not be falsified in advance by assuming, as in physics that certain propositions in the specifically physical (that is, the mathematically idealized) sphere are the ultimately verifying propositions.” (Hua 6/226-227)

Husserlian scholars, enabling this dissertation to read Husserl's phenomenology as a two-level approach to consciousness.

The two-level approach can be related to that in Yogācāra Buddhism, insofar as both Husserl and Chinese Yogācārins have pinpointed the intentional feature of consciousness to describe our knowledge of the self and of other minds, subsequently using this description to explain the nature of reality. Although the Yogācāra view of the mind can be related to that in Husserl, they are not completely identical. At the descriptive level, Chinese Yogācārins extend their study to extreme mental states, such as pre-death experience, and associate mental acts with their moral consequences. Further, at the explicative level, Chinese Yogācārins and Husserl put forward different stances as to the concept of essence.

Having identified the descriptive and explicative levels in both Yogācāra Buddhism and Husserl's phenomenology, it remains to be seen whether and how Husserl develops the prescriptive level of consciousness in his phenomenology. The Husserlian scholar Hanne Jacobs once addressed the question in a similar fashion, "how could what I have learned as a phenomenologist change the way in which I engage in practical projects, value certain things, and commit myself theoretically"? (Jacobs 2013, 363) As previously mentioned, the term "prescriptive" is used to capture normative values for ritualized actions that lead to liberation, in Yogācāra Buddhism. Defining "prescriptive" in this manner, I maintain that the prescriptive level remains rather nascent in Husserl's phenomenology. That being said, although Husserl provides an account of soteriology in his appeal to liberating people from the existential crisis in modern Europe, he only outlines basic principles for moral actions; he does not prescribe the mechanics of such a soteriology. Therefore, phenomenology in the Husserlian sense is teleological, probably even soteriological, but not prescriptive in an explicit way. Different from the nascent soteriology in Husserl's phenomenology, Chinese Yogācārins, who also endorse a worldview that can be interpreted as transcendental idealism

in the Husserlian sense, articulate concrete mechanics for individual contemplative rituals, community building, and the construction of an ideal society, which further makes Yogācāra Buddhism much more than a Buddhist version of phenomenology. Compared in this manner, one tradition becomes the mirror of the other.

The nascent soteriology in Husserl's philosophical thinking has been acknowledged by several scholars who consider Husserl's later works foundational to "phenomenological theology" (Hart 1986; Zahavi 2017). Indeed, drawing on Husserl's writings, phenomenologists, *inter alia*, Edith Stein (1891-1942), Martin Heidegger (1889-1976), Emmanuel Levinas (1906-1995), and Michel Henry (1922-2002), have developed more systematic forms of phenomenological theology. As such, Husserl has been recognized as the founder of the phenomenological movement (Spiegelberg 1982, xxviii). Currently, phenomenology, in its widest sense, has become a distinct discipline in contemporary philosophy that furnishes scholars with an approach to the structure of consciousness (Spiegelberg 1982, 5). Phenomenology continues to flourish and has been incorporated into the studies of religion, psychology, and cognitive science.

Therefore, in the study of Husserl's phenomenology, this dissertation makes original contributions in at least three ways:

- It develops the two-level framework in an attempt to understand Husserl's articulation of phenomenology.
- It proposes a way of understanding Husserl's transcendental idealism as a correlative dualism, which contributes to the current discussion in the scholarship.
- It explores the way in which Husserl's articulation of phenomenology possesses a nascent account of soteriology, which allows later scholars to develop theories at the prescriptive level.

1.4 Chapter Outline

Thus far, we have made a case for the three-level framework through demonstrating how it is modelled on seminal works in Yogācāra and phenomenology, so that it can be applied to

these two intellectual traditions. Such a framework epitomizes the both-and approach, which aims at maintaining the distinctiveness of each tradition while making explicit their middle ground and manifesting their interconnectedness. These three levels can further be compared to the road, the tracks, and the destination. The road-track-destination analogy not only inspires the title of this dissertation but also provides its organizing principle.

Part One examines the descriptive level of Husserl's phenomenology and Chinese Yogācāra Buddhism. After elaborating on the meaning of "descriptive", this part focusses on the salient feature of consciousness, known as intentionality. As I will argue, their characterizations of consciousness are compatible, though not identical. To unpack the rich concept of intentionality proposed by Husserl, Chapter 2 pinpoints four phases in his philosophical thinking through which he defines intentionality first as directedness, next as the noesis-noema correlate, subsequently as the ego-cogito-cogitatum schema, and finally as the tripartite structure of the collective acts of intending, the collective intended phenomena, and the collective *we*. In this process, Husserl gradually divorces himself from psychologism and naturalism to promote transcendental phenomenology, further expanding his scope from individual consciousness to collective consciousness. Husserl's view of intentionality can be related to that in Yogācāra Buddhism. Chapter 3 explores how Chinese Yogācārins express their view of intentionality first in their translation of *viññāna* and *viññapti*, and then in their depiction of the fourfold structure of mental acts. With the help of intentionality, Chinese Yogācārins continue to outline our knowledge of the self and other minds. While Husserl's notion of intentionality can be related to that in Yogācāra Buddhism, the two are not completely identical. The way in which their views of consciousness are compatible but not identical inspires us to explore how phenomenology and Yogācāra Buddhism can contribute to non-conceptualism in Chapter 4.

Part Two proceeds to the explicative level of Husserl's phenomenology and Chinese Yogācāra Buddhism where they enquire into the ultimate nature of reality, based on their theories of intentionality. This part begins with a clarification of the meaning of "explicative". In their explication of what and how things actually are, Husserl affirms the existence of essence and articulates phenomenology as the science of essence (Hua 3/4), whereas Chinese Yogācārins argue that everything in the cosmos – be it the self of sentient beings or other objects *qua* dharmas – is empty of essence (*svabhāva*) (T31N1585, P1a23-24). At least on the surface, Husserl and Chinese Yogācārins endorse different, or even disparate, stances towards essence. This is where we are presented with the divergence of their paths and the difference of their wheel tracks. As I will argue, the problem of essence does not jeopardize the current project, although it is not completely irrelevant. In Chapter 5, I begin by investigating whether or not Husserl's conception of essence entails any *svabhāvic* quality. I argue that, because Husserl keeps enriching and expanding the notion of essence in different phases of his philosophical thinking, his conception of essence is not *svabhāvic*. In Chapter 6, I examine whether the Yogācāra articulation of three natures is compatible with transcendental idealism. I contend that it is compatible as the negation of *svabhāva* is not an affirmation of nihilism; rather the negation of *svabhāva* affirms the interdependence of ideality and reality, which can be further interpreted as a form of transcendental idealism. Having clarified that what Husserl means by essence is different from what Chinese Yogācārins mean by *svabhāva*, I demonstrate that the *problem of essence* does not undermine the current comparative project; however, this does not mean that it is irrelevant. Investigating the *problem of essence* brings to the foreground a number of important implications for a comparative study of philosophical traditions in a cross-cultural, multilingual context. These implications are examined in Chapter 7.

Part Three enquires into the prescriptive level of Husserl's phenomenology and Yogācāra Buddhism, in which they translate their philosophical insights into actions. Upon elucidating the meaning of "prescriptive", I argue that on their respective journeys, Husserl arrests his study at transcendental idealism and, thus, leaves a rather nascent account of the prescriptive level of phenomenology, whereas Chinese Yogācārins put forward an elaborate, systematic theory of religious practice, known as the Bodhisattvas' path towards the wisdom of emptiness and compassion. Chapter 8 addresses the question of the possibility of agency. As I argue in this chapter, Xuanzang and Kuiji propose a distinct way of interpreting causality that affirms the existence of agency without violating the universal influence of karma (T31N1585, P43b27-c26). Chapter 9 answers the question, if all sentient beings have agency, then what is the point of sorting them into five different families (*gotra*)? This chapter will try to comprehend Xuanzang and Kuiji's promotion of the five-gotra theory as their way of accentuating Bodhisattvas' compassion (T43N1831, P610c2-4). Chapter 10 explores how Husserl provides a nascent account of soteriology through outlining basic principles for contemplation, moral action, and social construction, but does not the mechanics of such a soteriology. The soteriology at the prescriptive level eventually makes Yogācāra Buddhism much more than a Buddhist version of phenomenology.

Part One: The Same Road – Theories of Intentionality at the Descriptive Level of Edmund Husserl’s Phenomenology and Chinese Yogācāra Philosophy

Bedeutungen, die nur von entfernten, verschwommenen,
uneigentlichen Anschauungen
– wenn überhaupt von irgendwelchen –
belebt sind, können uns nicht genug tun.
Wir wollen auf die „Sachen selbst“ zurückgehen.
[Meanings inspired only by remote, confused, inauthentic intuitions
– if by any intuitions at all – are not enough.
we must go back to the “things themselves”.]
(Hua 19/6)

智緣彼空之時。顯此真如故
[When someone has the wisdom of perceiving something
that is [ultimately] empty,
this wisdom manifests things as they really are.]
(T43N1830, P546a8)

The first part of this dissertation examines the descriptive accounts of consciousness presented by Husserl and Chinese Yogācārins, focusing in particular on their articulations of the intentionality of consciousness. In our daily lives, most of us take the activity of consciousness for granted. As I open my eyes in the morning, I am immediately aware of my surroundings –the rain splattering against my window, the tree rustling in front of my apartment, my cat stretching and sleeping on the sofa, etc. Even while I am asleep, my mind perceives and experiences a plethora of objects, some real – such as the cold breeze from my open window – and others imagined – like the unicorn that licked my hand. Though we rarely stop to think about how all of this can happen, many thinkers throughout history have been intrigued by the way in which a wide range of mental acts target their objects, thinkers including the two protagonists of this dissertation: Edmund Husserl and Chinese Yogācārins.

Prior to analyzing the notion of intentionality, it will be helpful to elaborate on the meaning of “descriptive”. It has been explained in the introductory chapter that the concept of “descriptive” is used to characterize depictions of how an intentional act is directed towards its intended object. The descriptive examination further accomplishes the following tasks:

1. A descriptive study of consciousness outlines the intentionality of mental acts in one's experience.
2. Intentionality opens a way for examining mental acts from three perspectives: the first-person perspective (subjective experience), the second-person perspective (intersubjective experience), and the third-person perspective (objective experience).
3. Intentionality provides one with a tool to conduct an exhaustive examination of mental acts at all levels.
4. An exhaustive examination enables one to describe the connections between mental acts, that is, how a compounded act can be founded on the simplest acts of presenting.
5. The connection of mental acts allows for a depiction of the production of knowledge as well as the justification of knowledge.
6. A study of consciousness at the descriptive level goes beyond mere matters of fact so that it serves as the methodological foundation for an explanation of the ultimate nature of reality, that is, whether various objects come to exist on their own or they mutually constitute their existence in our experience with the subjective mind.

At the *descriptive* level, both Husserl and Chinese Yogācārins conduct an exhaustive examination of the intentionality of mental acts, through which they are able to depict the production of knowledge. As I will argue, their characterizations of consciousness are compatible, though not identical. They are compatible in that their respective accounts of intentionality are consistent with one another. Furthermore, they both employ their descriptions of consciousness to investigate the origin of knowledge. While Husserl's view of intentionality can be related to that in Yogācāra Buddhism, I contend that the Yogācāra account of mind is not identical to Husserl's at the descriptive level, insofar as Chinese Yogācārins extend their investigations to extreme mental states, such as the pre-death experience, and they connect mental acts with their moral consequences.

I utilize the term "descriptive" to replace the more widely used notion of "epistemological", partly because the term "descriptive" is more in line with the terminology used by Husserl to define his phenomenological approach, partly also because the Western

notion of knowledge cannot be directly imposed upon Yogācāra Buddhism. For Husserl (Hua 19/2; Hua 3/139):

We are concerned with discussions of a most general sort which cover the wider sphere of an objective theory of knowledge and, closely linked with this last, the pure phenomenology of experiences of thinking and knowing. This phenomenology, like the most inclusive pure phenomenology of experiences in general, has, as its exclusive concern, experiences intuitively seizable and analysable in the pure generality of their essence, not experiences empirically perceived and treated as real facts, as experiences of humans or animals in the phenomenal world that we posit as an empirical fact. This phenomenology must bring to pure expression, must describe in terms of their essential concepts and their governing formulae of essence, the essences which directly make themselves known in intuition, and the connections which have their roots purely in such essences.²⁶

As for phenomenology, it is concerned to be a descriptive eidetic doctrine of transcendently pure mental processes as viewed in the phenomenological attitude; and like any other descriptive, non-substructing and non-idealizing discipline, it has its inherent legitimacy.²⁷

Husserl thinks that being descriptive is required in order to observe how we perceive the world as we do, and to deduce what lies beyond empirical perception. In this way, being “descriptive” characterizes a science not only on par with, but also more rigorous than any other empirical sciences, which gives Husserl’s whole phenomenological approach legitimacy. In the meantime, the term “epistemology” is concerned with how we arrive at the knowledge of an object, and subordinates the question of how our mind perceives objects to the question of knowledge acquisition. If that is the case, then the term “epistemological” leads us too far ahead of where Yogācāra philosophy insists that we begin; that is, understanding of the activity of consciousness itself. Yogācārins, thus, subordinate the question of knowledge to the question of consciousness itself, placing a greater emphasis on

²⁶ The English translation is based on J.N. Findlay’s edition (1970, 166). The original German version is as follows

„Es handelt sich dabei... um Erörterungen jener allgemeinsten Art, die zur weiteren Sphäre einer objektiven Theorie der Erkenntnis und, was damit innigst zusammenhängt, einer reinen Phänomenologie der Denk- und Erkenntniserlebnisse gehören. Diese, wie die sie umspannende reinen Phänomenologie der Erlebnisse überhaupt, hat es ausschließlich mit den in der Intuition erfassbaren und analysierbaren Erlebnissen in reiner Wesensallgemeinheit zu tun, nicht aber mit empirisch apperzipierten Erlebnissen als realen Fakten, als Erlebnissen erlebender Menschen oder Tiere in der erscheinenden und als Erfahrungsfaktum gesetzten Welt. Die in der Wesensintuition direkt erfassten Wesen und rein in den Wesen gründenden Zusammenhänge bringt sie deskriptiv in Wesensbegriffen und gesetzlichen Wesensaussagen zu reinem Ausdruck.“

²⁷ The English translation is based on F. Kersten’s edition (1983, 167). The original German version is as follows:

„Was die Phänomenologie anbelangt, so will sie eine deskriptive Wesenslehre der transzendental reinen Erlebnisse in der Phänomenologischen Einstellung sein, und wie jede deskriptive, nicht substrukturierende und nicht idealisierende Disziplin hat sie ihr Recht in sich.“

the importance of achieving a descriptive understanding of consciousness than an epistemic understanding of consciousness.

If we have laid out the horizon for our comparative study at the descriptive level, we can continue to survey Husserl's notion of intentionality in Chapter 2. I track how Husserl keeps enriching the notion of intentionality in four phases of his philosophical thinking. Throughout these phases, Husserl gradually departs from Brentanian psychologism to develop his transcendental phenomenology, and expands his phenomenological investigation from that of the individual mind to that of collective consciousness. As a result, intentionality entails how consciousness is not only directed towards objects but also points back to the egos – consciousness is the consciousness *of* something *for* someone. Husserl's notion of intentionality can be related to that in Yogācāra Buddhism, insofar as Chinese Yogācārins also define consciousness through the intentional relation of intending acts, the intended objects, and the underlying egos. In Chapter 3, we investigate the Yogācāra view of consciousnesses and their mental factors, through which we present how Chinese Yogācārins depict the origin of self-knowledge and the knowledge of other minds. Although the Yogācāra conception of intentionality can be related to that in Husserl, the two are not identical. Their similar but not identical view of intentionality prompts us to question the underlying assumptions held by a conceptualist view of experience and knowledge. After scrutinizing what counts as the content of a mental act and what it is meant to be conceptual, we explore whether and how these two intellectual traditions can make a contribution to non-conceptualism in Chapter 4.

Chapter 2: Intentionality in Husserl's Phenomenology

The current chapter examines Husserl's concept of intentionality at the descriptive level of his phenomenology. In contemporary philosophy, intentionality is commonly understood as the feature of directedness or aboutness (Arnold 2012; Anscombe 1965; Dennett 1987; Dretske 1980; Searle 1982). To be more specific, it describes how a mental act is always directed towards and, therefore, about an object. Intentionality is important in contemporary philosophy of mind, because it indicates how every mental act has a structure: in every mental act, there are two inseparable and interdependent constituents, namely, the act of perceiving, imagining, judging, feeling, etc., and the targeted object to be perceived, imagined, judged, felt, etc.

The concept of intentionality is fundamental to Husserl's phenomenology. In his own terms, intentionality stands "at the starting point of the beginning of phenomenology" (Hua 3/172). Throughout his life, Husserl keeps developing and enriching the concept of intentionality.²⁸ To facilitate our understanding of this rich concept, as well as its function in Husserl's phenomenological project, I differentiate four phases in Husserl's philosophical thinking:

1. In his early writings, intentionality is articulated as the feature of directedness (Hua 19/379). At that time, the function of intentionality is mainly twofold. First, it helps

²⁸ Among Husserlian scholars, intentionality has been construed and interpreted in different manners, further resulting in debates between the East Coast school and the West Coast school. These two camps are named after their respective geographical locations in North America, or more precisely, the locations of their university affiliations (Zahavi 2003, 58-59; 2017, 83-94). Drawing on Husserl's early writings such as the *Logical Investigations*, members of the West Coast school speak of intentionality as a three-place relation (between the subjective act, the content of the act, and the object) (Dreyfus 1982, 2; Smith 1982, 195; McIntyre 1982, 221). They further interpret *noema* as the generalization of meaning (Føllesdal 1982, 78). Their interpretations have been scrutinized by the East Coast school. Most members of the East Coast school argue that the intended object does not represent itself *via noema* but discloses itself *as noema*. In John Drummond's terms, "the appearance, therefore, unambiguously reinterpreted, is *the object precisely as it appears under present conditions*, i.e. the psycho-physically conditioned *noema*" (Drummond 1990, 146). Contextualizing Husserl in the post-Cartesian history of philosophy, the East Coast school stresses the way in which intentionality enables Husserl to close the rift between the mind and the world, to direct us to an object, and thus to break our "egocentric predicament" (the realm of subjective consciousness for individuals) (Sokolowski 2000, 9). Considering how intentionality becomes the driving force that unveils the external world to us, Dan Zahavi characterizes the East Coast school's interpretations of intentionality as an object theory (also known as a dyadic theory) in contrast to the mediator theory (also known as a triadic theory) (Zahavi 2017, 85). The debate between these two schools could be easily resolved, if not for the fact that Husserl keeps developing his concept of intentionality, as well as his notion of essence, in different phases of his philosophical thinking. Instead of participating in the on-going debate, I propose to outline the development of Husserl's conception of intentionality as a way of elucidating the rich meaning of this core idea of phenomenology.

Husserl outline the pure principles of knowledge. Second, it is an integral part of his critique of psychologism.

2. After his transcendental turn, intentionality is defined through the *noesis-noema* correlate (Hua 3/169).²⁹ By then, intentionality performs the function of demarcating transcendental phenomenology from naturalism and undergirding Husserl's viewpoint of knowledge.
3. In his later writings, intentionality is described as the *ego-cogito-cogitatum* schema (Hua 1/87). The expanded notion of intentionality fulfills the function of providing a phenomenological theory of temporality and selfhood.
4. In the last phase, intentionality is formulated as the tripartite structure of the collective *we*, the collective acts of intending, and the collectively intended phenomena (Hua 6/189). The collective account of intentionality demonstrates how phenomenology entails no solipsism, and how phenomenology at its descriptive level is an analysis of experience from the first-person, second-person, and third-person perspectives. Furthermore, intentionality assists Husserl in unraveling the existential crisis triggered by naturalism in modern Europe.

Through analyzing the trajectory of Husserl's doctrine of intentionality, I contend that intentionality describes how mental acts allow objects to appear as phenomena for individuals. Consciousness is intentional, because it is always the consciousness *of* something *for* someone. The examination in the current chapter is admittedly far from exhaustive, yet it is sufficiently persuasive to set down here as it demonstrates how Husserl departs from Brentanian psychologism to initiate his transcendental phenomenology, and gradually expands his phenomenological investigation from that of the individual mind to that of collective consciousness. This discussion of intentionality sketches out the entire architecture of the rest of this dissertation, because it clarifies the tasks of phenomenology defined by Husserl and allows for a parallel discussion of consciousness presented by Chinese Yogācārins.

2.1 Phase One: Intentionality as Directedness

²⁹ In *Ideas I*, Husserl refers to the relation of *noesis* and *noema* as either the “*noetic-noematic* structure” (Hua 3/193), or as “the correlation between *noesis* and *noema*” (Hua 3/190, 191).

In the first phase of his philosophical thinking, Husserl speaks of intentionality as directedness. As suggested by this term, directedness indicates a two-place relation between that which directs itself towards and that which can be directed upon. In his reformulation of directedness, Husserl introduces two concepts to account for the diversity of mental acts and their objects: *quality*, which refers to the general character of a mental act, and *matter*, which refers to the content of the act (Hua 19/412). Quality and matter are two heterogeneous, yet inseparable, constituents of an intentional act. As Husserl details in the Fifth Investigation (Hua 19/411):

We now turn from the distinction between the acts in which we “live” and the acts which proceed “on the side” to another extremely important, seemingly plain distinction lying in a quite different direction. This is the distinction between the general character which stamps an act as merely presentative, judgemental, emotional, desirative etc., and its “content” which stamps it as presenting *this*, as judging *that* etc. etc.³⁰

For instance, Cindy’s *recollection* of her cat sleeping on the sofa is different from her *perception* of the cat sleeping on the sofa. Even though the contents (of the act) remain the same, i.e., the cat sleeping on the sofa, the quality (of the act) – recollecting vs perceiving – bespeaks their difference. Likewise, two acts of the same quality and different matter are also distinct from one another. For instance, Cindy’s recollection of her last family reunion is not the same as her recollection of the breakfast she ate this morning.

Husserl’s conception of intentionality enables him to outline principles for knowing an object. To this end, Husserl puts forward three principles of knowledge: founding, fulfillment, and identification (Hua 19/572). For Husserl, knowledge of an intentional object is acquired and justified when various mental acts present this object as it is (Hua 19/572).

³⁰ The English translation is based on that of J.N. Findlay’s edition (1970, 119). The original German version is as follows:

„In ganz anderer Richtung als der zuletzt behandelte Unterschied zwischen Akten, in denen wir leben, und Akten, die nebenherlaufen, liegt ein höchst wichtiger und zunächst ganz selbstverständlicher Unterschied, nämlich der Unterschied zwischen dem allgemeinen Charakter des Aktes, der ihn je nachdem als bloß vorstellenden, oder als urteilenden, fühlenden, begehrenden usw. kennzeichnet, und seinem ‚Inhalt‘, der ihn als Vorstellung dieses Vorgestellten, als Urteil dieses Geurteilten usw. kennzeichnet.”

Through the principle of founding, Husserl explains how intentional acts build on one another. Husserl starts his explanation of this principle with a discussion of sensuous perception – an act of perceiving in which the content appears to the ego as the perceived object (Hua 19/508). For instance, when Cindy perceives the tree in the foyer of the Birks building, she sees it straightforwardly as right in front of her eyes. Husserl refers to this way of “seeing an object” as the narrow and popular meaning of seeing, and this way of “perceiving” as the narrow and popular meaning of perception (Hua 19/646). However, the tree is not all that Cindy perceives when she looks at the tree. The tree is part of the foyer. When Cindy perceives the tree, she also perceives it as part of the entire foyer. Although the content of her perception of “the tree in the foyer” is still straightforwardly presented, Husserl identifies something new about this act of perceiving: the act aims at the overall state of affairs *qua* “the tree in the foyer”, in which “the tree” and “the foyer” are both sensed objects presented through individual acts of perceiving whereas the prepositional term “in” corresponds not to any particular object but to the relation between the tree and the foyer (Hua 19/652). At this point, Husserl finds it necessary to expand the meaning of “seeing” and “perceiving” to capture this straightforward presentation of the state of affairs. He coins the term “categorical intuition” to describe a mental act that takes as its content a state of affairs (Hua 19/653). To describe how the act of perceiving a whole state of affairs is built on several simple acts of perceiving each specific object, Husserl introduces the concept of “founding”. In his terms, “these manifold part-acts are ... summed up in one total act whose total achievement lies in the unity of its intentional reference” (Hua 19/403). “Seeing” the state of affairs in categorical intuition does not mean seeing with the eyes but rather entails grasping the state of affairs “in one stroke (*in einem Schlage*)” (Hua 19/646). As such, categorical intuition becomes an intuitive act in a supersensuous sense that founds itself on a wide range of sensuous intuitions (Hua 19/654).

The process of founding does not stop at categorial intuition. Husserl moves on to the idea of *universal intuition*, which describes how higher levels of abstraction can continue to compound on one another. He writes: “for we become aware of the identity of the universal through the repeated performance of such acts upon a basis of several individual intuitions, and we plainly do so in an overreaching act of identification which brings all single acts of abstraction into one synthesis” (Hua 19/669). The object of universal intuition, *qua* an “idea”, can be seen in the sense that an idea can be grasped straightforwardly, analogous to the way in which a tree is seen with the eyes (Hua 19/670). Further founded on the act of universal intuition, there arise even more abstract acts of conceptual thinking, such as symbolizing, signifying, and expressing. The principle of founding, thus, explains why not all mental acts have the same quality.

While founding is mainly concerned with the quality of mental acts, the principles of fulfilment and identification are about matter. A founded act is indeed more abstract regarding its quality, yet this act does not provide knowledge unless its content is fulfilled by certain matter. For instance, Cindy can think about the tree in the foyer of the Birks building, but it does not mean she has knowledge about that tree. The thought, or in Husserl’s terms, the “meaning-intention”, is empty unless its content is fulfilled by perpetual matter. When Cindy walks into the Birks building and sees the tree, her perception of the tree confirms her abstract thought, and the thought generates knowledge, in the sense that the content of the thought is fulfilled by the matters in perception. Yet, if Cindy does not see a tree but instead sees something else in its place, her abstract thought of the tree remains empty and meaningless so that it offers no knowledge about the tree in the Birks building. This example illustrates that knowledge of the tree can only be acquired when the content of a mental act is fulfilled; in other words, when what is intended meets what is presented.

Husserl formulates the principle of fulfilment to explain how knowledge arises from a synthesis, namely, a coherent combination of the quality and the content of a mental act through which an object itself is presented to consciousness (Hua 19/691): the abstract act of thinking can obtain its meaning when the content of a thought, or a meaning-intention, is fulfilled by intuition; categorial intuition can be seen and grasped in one stroke when its content is fulfilled by sensuous intuition; sensuous intuition can be perceived when its content is presented. As such, while the principle of founding allows one to exercise the power of reason to engage in abstract thinking, the principle of fulfilling brings reason back to the starting point of intuition in which an object itself is presented. Once what is intended becomes identical with what is presented, knowledge becomes true. The principle of identification is hereby for justifying whether the knowledge is true or not (Hua 19/566).

Husserl is confident that these principles allow for a more nuanced view of knowledge than is possible under psychologism, a term utilized by Husserl to brand Franz Brentano's study of knowledge.³¹ As detailed by Husserl in the "Appendix to the Sixth Investigation", upon formulating intentionality as directedness to external objects, namely, as directedness to

³¹ Brentano defines psychology as the study of "properties and laws of the soul, which we discover within ourselves directly by means of inner perception, and which we infer, by analogy, to exist in others" (Brentano 1995, 4). This doctrine of psychology starts with the crucial distinction between inner and outer perception, also translated as internal and external perception. Brentano elaborates on how inner perception presents one with mental phenomena whereas outer perception presents one with physical phenomena (Brentano 1995, 91). Among the two types of phenomena, only mental phenomena in inner perception have "intentional inexistence" because physical phenomena need the mediation of inner perception to become part of one's self-consciousness (Brentano 1995, 85-91). As such, Brentano *ipso facto* formulates inner perception as mental act that mediates, namely, synthesizes and conceptualizes outer perception. The rules of synthesizing and conceptualizing become psychological laws that ensure the evidence and incorrigibility of inner perception (Brentano 1995, 91; 20).

It must be noted that Brentano refutes the label "psychologism" insofar as he believes Husserl misunderstood him. As remarked by Brentano, "Understood in this sense, I am not only not now an advocate of psychologism, but I have always very firmly rejected and opposed such absurd subjectivism. But then I hear it replied that I am nevertheless an advocate of psychologism and that I do away with the unity of truth for all, since this, it is said, exists only because there is something outside of the mind corresponding to the true judgement, something which is one and the same for everyone who judges. In the case of negative judgements and those which indicate that something is possible or impossible, past or future, this something could not be a thing, however. Consequently, since I do not admit that there are certain non-things, such as non-being, possibility, impossibility, pastness, futureness, and the like, in addition to things, this is where I do away with the unity of truth for all. I reply that even if the elimination of the general validity of knowledge were a consequence of such a denial, it still would not do to call me down for being an advocate of psychologism, because I myself do not draw this conclusion" (Brentano 1995, 238).

objects that transcend consciousness, Brentano presupposes the real existence of these objects (Hua 19/745). According to Husserl, Brentano further interprets knowledge as the product of psychological laws acquired through the presentation in inner perception of the directly given external objects in outer perception (Hua 19/746). In his scrutiny of Brentano's viewpoint, Husserl finds the distinction between inner and outer ineffective, insofar as both physical and psychic objects need to be transformed into the ideal content of a mental act (Hua 19/744).

As Husserl clarifies (Hua 19/744):

Having regard to the fact that all sorts of experiences (including the experiences of outer intuition, whose objects are therefore called outer appearances) can be made objects of reflective inner intuition, we call all experiences in an ego's experiential unity "phenomena". Phenomenology is accordingly the theory of experiences in general, inclusive of all matters, whether real or intentional, given in experiences, and evidently discoverable in them. Pure phenomenology is accordingly the theory of the essences of "pure phenomena", the phenomena of a "pure consciousness" or of a "pure ego": it does not build on the ground, given by transcendent apperception, of physical and animal and so of psycho-physical nature, it makes no empirical assertions, it propounds no judgements which relate to objects transcending consciousness: it establishes no truths concerning natural realities, whether physical and psychic – no psychological truths, therefore, in the historical sense – and borrows no such truths as assumed premises. It rather takes all apperceptions and judgmental assertions which point beyond what is given in adequate, purely immanent intuition, which point beyond the pure stream of consciousness, and treats them purely as the experiences they are in themselves; it subjects them to a purely immanent, purely descriptive examination into essence. The examination of essence is also pure in a second sense, in the sense of Ideation; it is an *a priori* examination in the true sense.³²

From Husserl's vantage point, our knowledge goes beyond the realm of factual reality by virtue of intentionality. If that is the case, anything whose nature is "psycho-physical" cannot provide the universal and necessary conditions for the possibilities of knowledge and science

³² The English translation is based on that of J.N. Findlay's edition (1970, 343). The original German version is as follows:

„Mit Rücksicht darauf, daß auch jederlei Erlebnisse (darunter auch die Erlebnisse äußeren Anschauens, deren Gegenstände dann ihrerseits äußere Erscheinungen heißen) zu Gegenständen reflektiver, innerer Anschauungen werden können, heißen dann alle Erlebnisse in der Erlebniseinheit eines Ich ‚Phänomene‘: Phänomenologie besagt demgemäß die Lehre von den Erlebnisse überhaupt, und, darin beschlossen, auch von allen in Erlebnissen evident ausweisbaren, nicht nur reellen, sondern auch intentionalen Gegebenheiten. Die reine Phänomenologie ist dann die Wesenslehre von den ‚reinen Phänomenen‘, denn des ‚reinen Bewusstseins‘ eines ‚reinen Ich‘ – das ist, sie stellt sich nicht auf den durch transzendente Apperzeption gegebenen Boden der physischen und animalischen, also psychophysischen Natur, sie vollzieht keinerlei Erfahrungssetzung und Urteilssetzung, die sich auf bewusstseinstranszendente Gegenstände beziehen; sie stellt also keinerlei Wahrheiten über physische und psychische Naturwirklichkeiten (also keinerlei psychologische im historischen Sinne) fest und nimmt keine als Prämissen, als Lehrsätze. Vielmehr nimmt sie alle über die Gegebenheiten adäquater, rein immanenter Intuition (also über den reinen Erlebnisstrom) hinausmeinenden, Apperzeptionen und Urteilssetzungen rein als die Erlebnisse, die sie in sich selbst sind, und unterzieht sie einer rein immanenten, rein ‚deskriptiven‘ Wesenerforschung. Ihre Wesenerforschung ist dabei eine reine noch in einem zweiten Sinne, in dem der ‚Ideation‘; sie ist im echten Sinne apriorische Forschung.“

in general (Hua 18/236; Hua 19/744). Our knowledge is not secured by psychological laws of such passive presenting through which one can examine, scrutinize, and reflect on what is known (Hua 18/240). Nor is our knowledge attested to by laws that govern physically real objects (*Gegenstände*) (Hua 19/744). Quite to the contrary, the *a priori* laws of knowledge pertain to the realm of ideality and consist in the principles of founding, fulfilling, and identifying (Hua 19/698).³³ In Husserl's presentation, phenomenology differs from Brentano's psychology in that phenomenology explores these *a priori* laws through a thorough investigation of the phenomena, or in Husserl's terms, "all experiences in an ego's experiential unity". The manifested phenomenon is pure, not only because it is devoid of factuality, but also because it demonstrates the interdependence of that which intends and that which is intended.

As to be seen shortly, Husserl's pronouncement that pure phenomenology "does not build on the ground" and "it makes no empirical assertions, it propounds no judgements which relate to objects transcending consciousness", ushers in his notion of *epoché*. His definition of matter as ideal, not factually real, heralds his promotion of transcendental idealism. His inquiry into the *a priori* conditions eventually prompts him to establish phenomenology as the "theory of essence (*Wesenslehre*)" in *Ideas I*.

2.2 Phase Two: Intentionality as the *Noesis-Noema* Correlate

Following his reflection on psychologism, Husserl begins to rearticulate intentionality so that mental acts are not limited to those about factually existent objects. In virtue of intentionality, consciousness and knowledge go beyond "all wont and all divisions into spheres of reality" (Hua 19/705). In the first phase, Husserl does not explicitly express the alternative to

³³ Here, I mainly draw on Husserl's writings in the "Prolegomena" of *Logical Investigations* and the "Appendix to the Sixth investigation", insofar as Husserl expounded in the foreword to the Second German Edition of *Logical Investigations* that if one wants to eschew misunderstanding of his philosophy and to truly understand his critique of psychologism, it would be good to read this "Appendix" right after the "Prolegomena" (Hua 18/xvii). For a further analysis of the "Appendix to the Sixth investigation", see Nicolas de Warren (2003, 147-166).

psychologism, although he keeps contrasting the ideal with the real. It is only at the beginning of the second phase of his philosophical thinking that he brings this alternative to light, the alternative known as transcendental phenomenology. Different from psychology or any other natural science, phenomenology is a science of essence (*eidos*), not that of matters of fact (Hua 3/10). Further, as a transcendental philosophy, phenomenology shifts the focus from how real objects are given to the mind to how the mind serves as the condition for the possibility of the appearance of these objects. In light of this shift, Husserl renews his terminology, defining intentionality as the *noesis-noema* correlate in *Ideas I*. He refers to the *noesis-noema* correlate as the “all-inclusive phenomenological structure” of consciousness (Hua 3/169).

The *noetic-noematic* structure is expressed through Husserl’s widely-known formula, “consciousness is the consciousness *of*” (Hua 3/177;182). In this formula, the italicized *of* can be considered as Husserl’s accentuation of the twofold relationship between the act of our consciousness that makes us “conscious of”, and the phenomenon for us being “conscious of”. While *noesis* describes which kind of act has been emitted by consciousness to seize upon a phenomenon (Hua 3/176), *noema* reveals the phenomenon as the object appears in the mind (Hua 3/182). To understand how the *noetic-noematic* structure becomes Husserl’s new expression of intentionality in the second phase of his philosophical thinking, it is helpful to explore the function of this structure in Husserl’s transcendental phenomenology; that is, how the *noetic-noematic* structure underpins transcendental phenomenology and how it undergirds Husserl’s view of knowledge.

Noesis and *noema* are integral parts of Husserl’s transcendental phenomenology. What demarcates a transcendental, pure phenomenology from natural sciences is the distinct attitude adopted by phenomenologists. The term “attitude” is used by Husserl to capture “a habitually fixed style of willing life” (Hua 6/326). As such, different attitudes bespeak

dissimilar habitual styles of perceiving and living. While the phenomenological attitude describes the habitual lifestyle and worldview of phenomenologists, the natural attitude is embraced by naturalists who are the main antagonists of phenomenology. As to be seen in Chapter 5, the natural and phenomenological attitudes pertain to both the descriptive and the explicative levels, further cultivating one to describe knowledge and to explain the nature of reality in different manners.

The first type of attitude is termed “natural attitude”. A person with a natural attitude is someone who is conditioned to perpetuate assumptions about the “factually existent actuality (*Wirklichkeit*)” of various objects in the world (Hua 3/53). A natural attitude is commonly embraced by naturalists, *inter alia*, psychologists and physicists. Those who have this attitude reduce the objects around them to factually existent realities independent of their consciousness; objects exist prior to the perception of them. According to Husserl, followers of Brentanian psychologism can be described as naturalists, for they maintain that objects are given directly to the mind through inner perception and, thus, become part of one’s first consciousness. As the first cause of knowledge, these objects must have pre-existed on their own. In Husserl’s terms, “no doubt about or rejection of data belonging to the natural world alters in any respect of the general positing which characterizes the natural attitude” (Hua 3/53).³⁴ Whenever one can put aside these assumptions and go through a radical alteration, his or her attitude can change from a natural one to a phenomenological one, the latter of which, unlike the former, is pure and devoid of any assumptions. The phenomenological attitude provides access to the domain of pure consciousness and is the point of origin for phenomenological inquiry (Hua 3/53).

³⁴ The English translation is based on F. Kersten’s edition (1983, 53). In his translation, Kersten made it more explicit that the general positing that characterizes the natural attitude is the positing of the “factually existent actuality” of various objects in the world. In his German writing, Husserl only used the term “actuality (*Wirklichkeit*)” without clarifying the feature of this actuality being factually existent. The German version of the quoted passage is as follows, „Alle Bezweiflung und Verwerfung von Gegebenheiten der natürlichen Welt ändert nichts an der Generalthese der natürlichen Einstellung“.

Husserl coins the term *epoché* to describe how a person can radically switch from the natural attitude to the phenomenological one, and suspend all assumptions about the material, factual existence of objects (Hua 3/60). Husserl gives the following example (Hua 3/183-184):

Let us suppose that in a garden we regard with pleasure a blossoming apple tree, the fresh greenness of the lawn, etc. It is obvious that the perception and the accompanying liking are not, at the same time, what is perceived and liked. In the natural attitude, the apple tree is for us something existing in the transcendent realm of spatial actuality, and the perception, as well as the liking, is for us a psychic state belonging to real people. Between the one and the other real things, between the real person or the real perception, and the real apple tree, there exist real relations... Let us now go to the <transcendental> phenomenological attitude. The transcendent world receives its “parenthesis”, we exercise the *epoché* in relation to <positing> its actual being. We now ask what, of essential necessity, is to be discovered in the complex of noetic process pertaining to perception and in the valuation of liking. With the whole physical and psychic world, the actual existence of the real relation between perceiving and the perceived is excluded; and nonetheless, a relation between perceiving and perceived (as well as between liking and liked) remains left over, a relation which becomes given essentially in “pure immanence”, namely, purely on the ground of the phenomenologically reduced mental processes of perceiving and liking precisely as they fit into the transcendental stream of mental process... Even the phenomenologically reduced perceptual mental process is a perceiving of “this blossoming apple tree, in this garden” etc., and, likewise, the reduced liking is a liking of this same thing. The tree has not lost the least nuance of all these moments, qualities, characteristics with which it was appearing in this perception, <with which> it <was appearing as> “lovely”, “attractive” and so forth “in” this liking.³⁵

As indicated in the example, *epoché* entails a two-step reduction: phenomenological reduction *qua* bracketing, and transcendental reduction *qua* seeing the essence (Hua 3/60).

Once enacting *epoché*, a person first suspends and excludes all assumptions about the

³⁵ The English translation is based on F. Kersten's edition (1983, 214-216). The original German version is as follows

„Angenommen, wir blicken mit Wohlgefallen in einen Garten auf einen blühenden Apfelbaum, auf das jugendfrische Grün des Rasens usw. Offenbar ist die Wahrnehmung und das begleitende Wohlgefallen nicht das zugleich Wahrgenommene und Gefällige. In der natürlichen Einstellung ist uns der Apfelbaum ein Daseiendes in der transzendenten Raumwirklichkeit, und die Wahrnehmung, sowie das Wohlgefallen ein uns, den realen Menschen zugehöriger psychischer Zustand. Zwischen dem einen und anderen Realen, dem realen Menschen, bzw. der realen Wahrnehmung, und dem realen Apfelbaum bestehen reale Verhältnisse... Nun gehen wir in die phänomenologische Einstellung über. Die transzendente Welt erhält ihre ‚Klammer‘, wir üben in Beziehung auf ihr Wirklichsein *epoché*. Wir fragen nun, was im Komplex noetischer Erlebnisse der Wahrnehmung und gefallenden Wertung wesensmäßig vorzufinden ist. Mit der ganzen physischen und psychischen Welt ist das wirkliche Bestehen des realen Verhältnisses zwischen Wahrnehmung und Wahrgenommenem ausgeschaltet; und doch ist offenbar ein Verhältnis zwischen Wahrnehmung und Wahrgenommenem (wie ebenso zwischen Gefallen und Gefallendem) übrig geblieben, ein Verhältnis, das zur Wesensgegebenheit in ‚reiner Immanenz‘ kommt, nämlich rein auf Grund des phänomenologisch reduzierten Wahrnehmungs- und Gefallenserlebnisses, so wie es sich dem transzendentalen Erlebnisstrom einordnet... Auch das phänomenologisch reduzierte Wahrnehmungserlebnis ist Wahrnehmung von ‚diesem blühenden Apfelbaum, in diesem Garten usw.‘, und ebenso das reduzierte Wohlgefallen Wohlgefallen an diesem selben. Der Baum hat von all den Momenten, Qualitäten, Charakteren, mit welchen er in dieser Wahrnehmung erscheinender, ‚in‘ diesem Gefallen ‚schöner‘, ‚reizender‘ u.dgl. war, nicht die leiseste Nuance eingeüßt.“

factually existent actuality (Hua 3/57), subsequently returning to the domain of pure consciousness to grasp the essential conditions for the possibility of objects to appear as phenomena that manifest themselves through intentionality (Hua 3/60). These essential conditions become transcendental ones. Those that can appear as phenomena in pure consciousness are not limited to factually real objects, but are inclusive of the ideal ones. As such, an object is not passively given to the mind through affection but rather relies on the activities of the mind to appear as a phenomenon. “Seeing” the essence, as mentioned in the previous section, does not entail seeing in a literal sense, i.e., “seeing with the eyes”, but rather implies figuratively how one grasps in one stroke any state of affairs, universal idealized object, or *a priori* self-evident laws of knowledge. Since the phenomenological attitude cultivates one in describing mental activities in the domain of pure consciousness and explaining the nature of reality in a distinct manner, *epoché* as a change of attitude becomes crucial to Husserl’s study of consciousness not only at the descriptive level, but also at the explicative one. In Husserl’s terms (Hua 3/179):

In its pure eidetic attitude “excluding” every sort of transcendence, on its own peculiar basis of pure consciousness, phenomenology necessarily arrives at this entire complex of transcendental problems in the specific sense, and on that account deserves the name of transcendental phenomenology.³⁶

That being said, *epoché* animates the phenomenological attitude, through which one enters the transcendental realm of pure consciousness, and becomes able to grasp how the universal and necessary conditionality unfolds itself through the *noetic-noematic* structure at all levels of founding and constituting.

By nature, the *noesis-noema* correlate is characterized by ideality, rather than factuality and actuality. Husserl expresses this ideality in the following manner: “what is given at any

³⁶ The English translation is based on F. Kersten’s edition (1983, 209). The original German version is as follows:

„In ihrer rein eidetischen, jederlei Transzendenzen ‚ausschaltenden‘ Einstellung kommt die Phänomenologie auf ihrem eigenen Boden reinen Bewusstseins notwendig zu diesem ganzen Komplex der im spezifischen Sinne transzendentalen Probleme und daher verdient sie den Namen transzendentaler Phänomenologie.“

particular time is usually surrounded by a halo of undetermined determinability (*Unbestimmter Bestimmbarkeit*)” (Hua 3/130). What is given is undetermined, insofar as this *noesis-noema* correlation of several mental acts remains a possibility, not reality.

Nevertheless, what is given at each time is also determinable, insofar as nothing can be experienced without the *noetic-noematic* structure. As such, Husserl is able to highlight how the mind does not passively receive a given object but rather actively serves as the condition for the possibility, or, undetermined determinability of a phenomenon.

To facilitate our understanding of how these attitudes influence the *noesis-noema* correlation, let us consider the following example. When Cindy receives roasted chestnuts from her colleague, Amanda, she is delighted. Were Cindy to be in possession of a natural attitude, her view of the chestnuts would be different from her view when she adopts a phenomenological attitude. Naturalist-Cindy considers the chestnuts as the fruits growing on chestnut trees, and as that which have their own material existence and spatial actuality. Her delight comes from her psychological state; her feelings are contingent on having received the chestnuts. After *epoché*, phenomenologist-Cindy turns her focus *from* whether these chestnuts are real *to* the way in which they appear to her. She suspends all her previous presuppositions about the factual existence of the chestnuts and she “retreats” to her pure consciousness. Stemming from *epoché*, Cindy develops a phenomenological attitude – her consciousness is the consciousness *of* the chestnut. As Husserl remarks, the perceived chestnut “has not lost the least nuance of all these moments, qualities, characteristics with which it was appearing in this perception, <with which> it <was appearing as> lovely, attractive, and so forth in this liking” (Hua 3/184). The perceived chestnuts then appear as the noematic content of her noetic act of perceiving. Founded on the perception, there arises the feeling of delight. As such the *noesis-noema* correlation depicts the pure ego’s mental “gaze”

at a phenomenon in the domain of pure consciousness (Hua 3/182). As detailed by Husserl (Hua 3/182):

Corresponding in every case to the multiplicity of Data pertaining to the really inherent noetic content, there is a multiplicity of Data, demonstrable in actual pure intuition, in a correlative “noematic content” or, in short, in the “*noema*” – terms which we shall continue to use from now on. Perception, for example, has its noema, most basically its perceptual sense, i.e. *the perceived as perceived*. Similarly, the current case of remembering has its *remembered as remembered*, just as its <remembered>, precisely as it is “meant”, “intended to” in <the remembering>; again, the judging has the *judged as judged*, liking has the liked as liked, and so forth.³⁷

Articulated in this manner, “the fundamental correlation between *noesis* and *noema*” indicates the universal, all-inclusive structure of pure consciousness (Hua 3/ 189). This structure is how Husserl encourages one to explain the widest sphere of intentionality (Hua 3/189). The term “correlation”, as that between *noesis* and *noema*, stresses how mental acts are not directed to any real objects exterior to the mind, but rather are correlated with ideal phenomena in pure consciousness.

Aside from supporting Husserl’s articulation of transcendental phenomenology, the *noetic-noematic* structure likewise facilitates Husserl’s depiction of the origin of knowledge and the connection of intentional mental acts at all levels. As expressed by Husserl, the universal *noetic-noematic* structure of pure consciousness characterizes the acts in “the higher spheres of consciousness in which a number of noeses are built up on one another in the unity of a concrete mental process and in which, accordingly, the noematic correlates are likewise founded” (Hua 3/193). Returning to the previous example of chestnuts: upon feeling happy after receiving the chestnuts, Cindy can continue to make a judgment that the chestnuts are auspicious. In any phenomenological inquiry, as Husserl contends, one needs to differentiate judgment-noesis from judgment-noema (Hua 3/195). The *noesis* of this

³⁷ The English translation is based on F. Kersten’s edition (1983, 214). The original German version is as follows: „Überall entspricht den mannigfaltigen Daten des realen, noetischen Gehaltes eine Mannigfaltigkeit in wirklich reiner Intuition aufweisbarer Daten in einem korrelativen ‚noematischen Gehalt‘, oder kurzweg im ‚noema‘ – Termini, die wir von nun ab beständig gebrauchen werden. Die Wahrnehmung z.B. hat ihr Noema, zu unterst ihren Wahrnehmungssinn, d.h. das Wahrgenommenen als solches. Ebenso hat die jeweilige Erinnerung ihr Erinnerbares als solches eben als das ihre, genau wie es in ihr ‚Gemeintes‘, ‚Bewusstes‘ ist; wieder das Urteilen das Geurteilte als solches, das Gefallen das Gefallende als solches usw.“

judgment of the chestnuts is founded on previous acts of perceiving and feeling, further defining the act of judging as such. Understood in a *noetic* sense, judging is just “as any judging whatever, with an eidetic universality determined purely by the form” (Hua 3/197). The correlated noema of this specific judgment becomes “the whole which is formed out of them” (Hua 3/195), namely, the state of affairs about the chestnuts. All these acts can further give rise to abstract thinking. Cindy can talk about chestnuts even when she does not have them in hand. As Husserl remarks, “everything is connected by eidetic relations, thus especially *noesis* and *noema*” (Hua 3/194). Considering the way in which more abstract acts of thinking can be founded and constituted, curious readers might immediately question the objectivity of *noema*. Husserl is positive that there pertains to every *noema* an objective core (*Gegenstandskerne*), a core “in the mode belonging to its fullness” (Hua 3/273). As Husserl details (Hua 3/271):

With this, obviously, a quite *fixed content* in each *noema* is delimited. Each consciousness has its *What* and each means “its” objective something; it is evident that, in the case of each consciousness, we must, essentially speaking, be able to make such a noematic description of <“its” objective something>, “precisely as it is meant;” we acquire by explication and conceptual comprehension a closed set of formal or material, materially determined or undetermined (emptily meant) “*predicates*” and these in their *modified signification* determine that “*content*” of the object-core of the noema which is spoken of.³⁸

Nevertheless, how and why can the object always appear as the same *noema* first after *epoché* and then after continuous founding? The issue of objectivity will be addressed in Chapter 5.

2.3 Phase Three: Intentionality as the *Ego-Cogito-Cogitatum* Schema

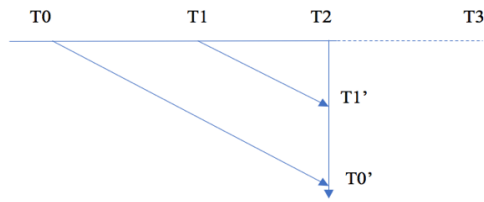
When using the *noetic-noematic* structure to trace the production of knowledge and the connection of intentional acts at all levels, Husserl keeps in mind the question of how these

³⁸ The English translation is based on F. Kersten’s edition (1983, 312-313). The original German version is as follows:

„Offenbar ist hiermit ein ganz fester Gehalt in jedem Noema abgegrenzt. Jedes Bewusstsein hat sein Was und jedes vermeint ‚sein‘ Gegenständliches; es ist evident, dass wir bei jedem Bewusstsein eine solche noematische Beschreibung desselben, ‚genau so, wie es vermeintes ist‘, prinzipiell gesprochen, müssen vollziehen können; wir gewinnen durch Explikation und begriffliche Fassung einen geschlossenen Inbegriff von formalen oder materialen, sachhaltig bestimmten oder auch ‚unbestimmten (leer vermeinten) ‚Prädikaten‘, und diese in ihrer modifizierten Bedeutung bestimmen den ‚Inhalt‘ des in Rede stehenden Gegenstandskernes des Noema.“

acts remain as a unity in one's consciousness. In Husserl's terms, "intentionality is what characterizes consciousness in the pregnant sense and which, at the same time, justifies designating the whole stream of mental processes as the stream of consciousness and as the unity of one consciousness" (Hua 3/168). In the third phase of his philosophical thinking, Husserl turns to the intentionality of inner time consciousness, through which he examines temporality as well as selfhood. As questioned by Husserl, if temporality is not what Brentano refers to as the succession and association of inner perceptions, how do these intentional acts of the past, present, and future coalesce with one another? In his answer to this question, the schema of *ego-cogito-cogitatum* gradually transpires as Husserl's new definition of intentionality, which expands the *noesis-noema* binary. The *ego-cogito-cogitatum* schema fulfils the function of providing a phenomenological theory of temporality and selfhood.

To understand the *ego-cogito-cogitatum* schema, it will be of help to go through Husserl's investigation of inner time. Adopting his phenomenological approach, he conducts *epoché*, suspending convictions about the natural time that can be tracked through watches, clocks, calendars, or any other chronometers (Hua 10/7). Through this shift of attitude, Husserl embarks on the examination of a distinct set of mental acts that make the entire temporal experience coalesce in his focus on what he calls the inner time. To avoid any possible interference of spatial intentionality, Husserl selects melody, the exemplar of temporal objects that does not occupy any material space (Hua 10/7). He details how inner time unfolds as a "two-dimensional infinite series" (Hua 10/10), the vertical dimension inherent to the consciousness of each now-point in the current moment ($T_2-T_1'-T_0'$), and the horizontal dimension in the continuum of consciousness of all now-points ($T_0-T_1-T_2-T_3$) that exist throughout each phase of one's life:



T: The Line of Now-points
T': Previous now-points
TT': Inner Time as a "two-dimensional infinite series"

The vertical dimension of consciousness depicted in T2-T1'-T0' describes an individual's experience in a singular moment. This description helps Husserl answer the question of why we never hear one single tone after another, but rather a consistent melody, when listening to a song. According to Husserl, our impression of tone 1 does not vanish, but sediments itself in our consciousness. The past is preserved in an absent way. This act of preserving the immediately passed impression is defined by Husserl as "retention", which brings in a unique kind of temporal intentionality (Hua 10/31). As unique as such, the noetic act of retending is founded on the simple presenting of tone 1. The noematic content of this retending remains the same as that in the primal impression, namely, the content being that which appears as tone 1. Retention of tone 1 (T1') co-exists with our primal impression of tone 2 (T2). Likewise, we have another unique intentionality that captures the immediate future, an intentionality coined by Husserl as "protention" (Hua 10/53). If impression co-exists with retention and protention, a temporal horizon soon opens up between T2-T1'-T0', extending not only to the immediate past but also to the upcoming future (Hua 10/29; 44). Founded on the acts of retending, impressing, and protending, there arises the act of perceiving as the act of whole *qua* T2-T1'-T0', which synthesizes the past tone 1, the present tone 2, and the upcoming tone 3. Those which are absent in this current moment, namely, the immediate past and the near future, do not vanish. Rather, they persist as the backdrop for the present now-perception on the temporal horizon. It is in virtue of this horizon that we do not hear one individual tone after another when listening to a melody. To the contrary, each tone is heard, upon this horizon, as an integrated part of the melody as-a-whole.

This is also true of our experience of distant past and future, which unfolds throughout our lives as a continuous horizon. This horizon is depicted as the horizontal dimension in the continuum of consciousness of all the now-points (T0-T1-T2-T3). When this perception flows away into the past, this retention-impression-protection becomes afloat in our consciousness. By floating, Husserl has in mind the aforementioned quality of “undetermined determinability”, in comparison to the determined retention-impression-protection in our current now-perception, namely, the perception right here right now (Hua 10/85). The undetermined yet determinable previous retention-impression-protection will not be determined again until it is reproduced in our recollection. Sometimes, it is easy to determine this possibility and reproduce previous retention-impression-protections, when we summon our previous perceptions from time to time. Yet, it is also commonplace that previous memories can escape us. The same can be said for anticipation. We can anticipate what will happen in the future after being conditioned by our previous experience, although we will never actually know what the future will be until it takes place. The new model of recollection-perception-anticipation, thus, extends its arms to our entire temporal experience, ensuring the experiential coalescence.³⁹

As shown by the previous diagram, a temporal horizon unfolds not only in virtue of retention-impression-protection in the vertical dimension, but also through recollection-perception-anticipation in the horizontal dimension. If what happens in the past does not vanish but sediments, these past experiences need to have a place to reside. Husserl thus discerns “the absolute flow” as the temporal ground for the flowing-away past and the forthcoming future (Hua 10/75). As such, consciousness flows as a continuum that coalesces

³⁹ As recent research demonstrates, some traumatic experiences have the power of not only giving us the continual feeling of being unsettled but also breaking the coalescence of our entire experience. When this coalescence can no longer be sustained, patients will suffer from a wide range of mental illnesses, such as PTSD, depression, and hallucination. For researches in this regard, see the studies of solitary confinement (Guenther 2013) and of the sense of foreshortened future (Ratcliffe et. al. 2014).

the present with its past and future. The absolute ego of each individual is, therefore, unravelled through this time-constituting flow (Hua 10/75). Moment by moment, stemming from this flow, there arises a noetic act that constitutes its noematic content (Hua 10/73). The interaction of the absolute flow of consciousness, the constituting acts, and the constituted phenomena continues to be refined by Husserl as the *ego-cogito-cogitatum* schema in *Cartesian Meditations* (Hua 1/ 87). In light of the schema, consciousness is not just the consciousness *of* something, but also the consciousness *for* someone. Through expanding the *noesis-noema* structure, Husserl describes how temporality does not consist in the succession of inner perceptions as presented in psychologism, but rather entails the coalescence of one's entire experience underpinned by the intentional structure of *ego-cogito-cogitatum*.

It seems that Husserl foregrounds the idea of a pure ego as the absolute flow of consciousness that constantly gives rise to the *cogito qua* the subject act of intending and the *cogitatum qua* the intended phenomenon, against the background phenomenological theory of temporality. However, Husserl's view of the emergence of, or in his terms "genesis" of, intentional acts is much more complicated. The ego as the underlying flow of consciousness, inseparable from the constituting act and the constituted phenomenon, does not transform into a closed system or an outstanding pole, but rather mutually constitutes itself with the subjective act of *cogito* and the objective phenomenon *qua cogitatum*. To understand the view of mutual constitution, it is important to introduce Husserl's distinction between two types of genesis of the experience of inner time: the passive and the active. As to be seen shortly, passive and active geneses summarize two different ways for intentional acts to arise, found, and fulfil themselves.

Passivity characterizes the experience of a wide range of sensations and intuitions in which the subjective act and the objective phenomenon are constituted primordially in every phase of experience.⁴⁰ In Husserl's terms (Hua 1/112):

In any case, anything built by activity necessarily presupposes, as the lowest level, a passivity that gives something beforehand; and when we trace anything built actively, we run into constitution by passive generation. The "ready-made" object that confronts us in life as an existent merely physical thing is given, with the originality of the "it itself", in the synthesis of a passive experience. As such a thing it is given beforehand to "spiritual" activities, which begin with active grasping.

While these are making their synthetic products, the passive synthesis that supplies all their material still goes on. The physical thing given beforehand in passive intuition continues to appear in a unitary intuition; and no matter how much the thing may be modified therein by the activity of explication, of grasping parts and features, it continues to be given beforehand during and in this activity.⁴¹

In the previous analysis of inner time consciousness, passivity penetrates the constitution of impression, retention, and protention on the same horizon: through sensuous impression, an object is passively constituted; on the basis of the previous impression, retention is founded whose content remains the previously constituted object; further built up on retention, impression, and protention, a horizon opens in the current moment. Now, when an ego actively conducts the intentional act of perceiving the current moment, this active act of perceiving has already presupposed the primordial constitution of a horizon in virtue of passive genesis.

In contrast, activity characterizes the use of human reason, which is able to operatively conduct intentional acts from categorial intuition to conceptualizing (Hua 1/111). While activity attributes to the ego a privileged position and elevates the ego to the center of one's

⁴⁰ The conception of passivity has been developed by Maurice Merleau-Ponty. For a closer investigation of passivity in phenomenology, please see Don Beith, *The Birth of Sense: Generative Passivity in Merleau-Ponty's Philosophy* (2017).

⁴¹ The English translation is based on Dorion Cairns's edition (1960, 78-79). The original German version is as follows:

„Jedenfalls aber setzt jeder Bau der Aktivität notwendig als unterste Stufe voraus eine vorgebende Passivität, und dem nachgehend stoßen wir auf die Konstitution durch passive Genesis. Was uns im Leben sozusagen fertig entgegentritt als daseiendes bloßes Ding, das ist in der Ursprünglichkeit des es selbst in der Synthesis passiver Erfahrung gegeben. Als das ist es vorgegeben den mit dem aktiven Erfassen einsetzenden geistigen Aktivitäten. Während diese ihre synthetischen Leistungen vollziehen, ist die ihnen alle Materie beistellende passive Synthesis immer weiter im Gang. Das in passiver Anschauung vorgegebene Ding erscheint weiter in einheitlicher Anschauung, und wieviel dabei auch <durch> die Aktivität der Explikation, des Einzelerfassens nach Teilen und Merkmalen modifiziert sein mag, es ist auch während und in dieser Aktivität stehende Vorgegebenheit.“

experience, passivity pinpoints the limit of reason, insofar as the active exercise of reason presupposes a primordial constitution of worldly objects in one's experience. What primordially constitutes these worldly objects amounts to an intentional act of perceiving the entire world throughout every phase of time, a holistic perception to which a person may not even have access. Husserl refers to this holistic perception that generates passively as apperception. In Husserl's terms (Hua 1/113):

There, however, we soon encounter eidetic law governing a passive forming of perpetually new syntheses (a forming that, in part, lies prior to all activity and, in part, takes in all activity itself); we encounter a passive genesis of the manifold apperceptions, as products that persist in a habituality relating specifically to them. When these habitual apperceptions become actually operative, the already given objects formed for the central ego appear, affect him, and motivate activities. Thanks to the aforesaid passive synthesis (into which the performances of active synthesis also enter), the ego always has an environment of "objects".⁴²

From Husserl's delineation, it can be inferred that apperception, as a holistic perception of all the worldly objects throughout time, is passively constituted prior to any perception actively conducted by the pure ego. The holistic perception constitutes the primordial life-experience for the ego, although the ego might not always have access to the passively constituted objects in apperception. Our previous example of recollection and anticipation illustrates this limit of reason – we can try very hard to recollect and, still, the memory seems to escape us, yet since we do not lose our memory, there is always the possibility that it will come back to us in the future. The undetermined determinability of intentional acts, like recollection, thus, alludes to the interplay between passive and active geneses of experience. In the wake of the idea of genesis, "to intend" becomes synonymous with "to constitute". If that is the case, the threefold *ego-cogito-cogitatum* schema neither presents the underlying ego as a passive receiver of given objects, nor depicts the ego as an active producer of experience, but rather

⁴² The English translation is based on Dorion Cairns's edition (1960, 79). The original German version is as follows:

„Da aber stoßen wir bald auf Wesensgesetzmäßigkeiten einer passiven, teils aller Aktivität voranliegenden, teils alle Aktivität selbst wieder umgreifenden Bildung von immer neuen Synthesen, auf eine passive Genesis der mannigfaltigen Apperzeptionen als in einer eigenen Habitualität verharrender Gebilde, die für das zentrale Ich geformte Vorgegebenheiten scheinen, wenn sie aktuell werden, affizieren und zu Tätigkeiten motivieren. Das Ich hat immerzu dank dieser passiven Synthesis (in die also auch die Leistungen der aktiven eingehen) eine Umgebung von Gegenständen.“

portrays how intending acts, intended phenomena, and the underlying ego mutually constitute the identity of one another.

2.4 Phase Four: Intentionality of Collective Consciousness

Towards the end of his investigation of individual consciousness, Husserl clarifies the mutual constitution of subject and object in consciousness, further highlighting the foundational role of the underlying pure ego. In doing so, he finds himself cornered by the problem of other minds – if the pure ego is an absolute flow of consciousness, can it perceive or be perceived by other minds? To explore how the ego of one person is not a closed system but rather interdependent with others, Husserl elaborates on his notion of apperception, further expanding intentionality from that of the *I* to that of the *we*. As a result, intentionality goes beyond the *ego-cogito-cogitatum* schema, bringing together the collective *we*, the collective act of intending, and the intended life-world. The function of the notion of collective intentionality is also twofold: not only does it demonstrate that phenomenology entail no solipsism, but it also reveals how phenomenology, at its descriptive level, is an analysis of experience from the first-person, second-person, and third-person perspectives.

Husserl addresses the problem of other minds at the beginning of the Fifth Meditation of *Cartesian Meditations* (Hua 1/121):

As the point of departure for our new meditations, let us take what may seem to be a grave objection. The objection concerns nothing less than the claim of transcendental phenomenology to be itself transcendental philosophy and therefore its claim that, in the form of a constitutional problematic and theory moving within the limits of the transcendently reduced ego, it can solve the transcendental problems pertaining to the Objective world... But what about other egos, who surely are not a mere intending and intended *in me*, merely synthetic unities of possible verification in me, but according to their sense, precisely others?⁴³

⁴³ The English translation is based on Dorion Cairns's edition (1960, 89). The original German version is as follows:

„Knüpfen wir unsere neuen Meditationen an einen, wie es scheinen möchte, schwerwiegenden Einwand. Nichts Geringeres betrifft er als den Anspruch der transzendentalen Phänomenologie, schon Transzendentalphilosophie zu sein, also in Form einer im Rahmen des transzendental reduzierten ego sich bewegenden konstitutiven Problematik und Theorie die transzendentalen Probleme der objektiven Welt lösen zu können...Aber wie steht es dann mit anderen ego's, die doch nicht bloße Vorstellung und Vorgestelltes in mir sind, synthetische Einheiten möglicher Bewährung in mir, sondern sinngemäß eben Andere.“

Psychologists respond to the question of how it is possible to have knowledge of other minds without negating their alterity by asserting that we have no direct knowledge of the consciousness of others; that is, we can only infer them indirectly and analogically. This response is put forward by Brentano, who states: “In addition to the direct perception of our own mental phenomena we have an indirect knowledge of the mental phenomena of others. The phenomena of inner life usually express themselves, so to speak, i.e. they cause externally perceivable changes” (Brentano 1995, 28). We can infer what others have in mind through how they express themselves to us, either verbally in “mutually intelligible communication” (Brentano 1995, 28), or non-verbally through “behavior and voluntary action” (Brentano 1995, 29). Brentano’s approach to the problem of other minds remains popular in modern philosophy of mind (Ryle 1949; Ayer 1956; Malcolm 1962; Goldman 1970).⁴⁴

Husserl finds problematic the way in which psychologists, like Brentano, presume others to be pre-given and foreign to us, a presumption that contradicts the idealism intrinsic to Husserl’s transcendental phenomenology. If everything depends on the mind to appear as a phenomenon, why cannot we have direct knowledge of other minds without negating their alterity? This question prompts Husserl to inquire into alternative means of resolving the problem of other minds.

⁴⁴ The aforementioned philosophers represent the investigation of other minds from the 1950s to the 1970s, when the problem of other minds was prevalent in the field of philosophy. They represent the linguistic and behaviorist approaches to other minds, respectively. Contemporary philosophy of mind provides two models to account for the way in which we access other minds: the theory-theory (TT) and the simulation theory (ST). The former argues that we infer other minds from a framework *qua* a commonsense theory whereas the latter contends that we use our own mind as a screen on which to project those of others (Goldman 2006, 8-17). Nonetheless, both models tend to prioritize the first-person perspective of experience. The question phenomenologists like Dan Zahavi intend to address is, why do we have to go through “a circuit through self” to understand others? (Zahavi 2008, 519). A circuit, as such, entails a self-other rift as a result of which I can only interact with other minds through a causal relation with the first cause being either a universal common theory or my own mind. Drawing on the theory of empathy articulated by phenomenologists Edmund Husserl and Edith Stein, Dan Zahavi argues that we do have direct access to other minds through the second-person and third-person perspectives.

Husserl approaches the problem of other minds by drawing a parallel between our bodily experience and our collective perception. Both experiences are characterized by the part-whole relation, and both allude to the role of apperception, namely, the holistic perception generated from passive synthesis (Hua 1/139). Let us first turn to our bodily experience. Suppose that I am standing in front of the Notre-Dame Basilica. I, thus, conduct *epoché* and withdraw from the natural attitude that propels me to square-meters. Rather, I envisage the space as the phenomenon that appears in my consciousness as such. My body always occupies a locus that limits what can appear in my perception. For instance, when I stand “here” facing the forefront of the Basilica, its backside remains invisible. As a movable being, I can move my body, changing my position from the “here” *qua* facing-the-front to the “there” *qua* facing-the-back, to make the invisible “there” visible in my perception. As such, my body, similar to the now-moment in time, opens up a horizon on which the visible “here” co-appears with the invisible “there”. Even though the Basilica cannot present all its aspects to me from one given locus, or in Husserl’s terms, the Basilica cannot really appresent itself to me, I turn my body consecutively from one side to another to perceive the Basilica as-a-whole (Hua 1/138). Thereby, my active perception of each aspect of the Basilica presupposes a primordial, passive constitution of the Basilica-as-a whole in my experience. Such a passive constitution that entails the holistic perception is referred to as apperception (Hua 1/141):

Apperception is not inference, not a thinking act. Every apperception in which we apprehend at a glance, and consciously grasp, objects given beforehand – for example, the already-given everyday world – every apperception in which we understand their sense and its horizons forthwith points back to a *primal instituting*, in which an object with a similar sense became constituted for the first time... The manner in which apperceptions arise, and consequently in themselves, by their sense and sense-horizon, point back to their genesis, varies greatly. There are different levels of apperception, corresponding to different layers of objective sense. Ultimately, we always get back to the radical differentiation of apperceptions into those that, according to their genesis, belong purely to the primordial sphere and those that present themselves with the sense *alter ego* and upon this sense, have built a new one – thanks to a genesis at a higher level.⁴⁵

⁴⁵ The English translation is based on Dorion Cairns’s edition (1960, 111). The original German version is as follows:

„Apperzeption ist kein Schluss, kein Denktakt. Jede Apperzeption, in der wir vorgegebene Gegenstände, etwa die vorgegebene Alltagswelt mit einem Blick auffassen und gewahrend erfassen, ohne weiteres ihren Sinn mit seinen Horizonten verstehen, weist intentional auf eine *Urstiftung* zurück, in der sich ein Gegenstand ähnlichen Sinnes erstmalig konstituiert hatte... Doch ist die Art, wie Apperzeptionen entspringen und in weiterer Folge in sich, durch ihren Sinn und Sinneshorizont, auf ihre Genesis intentional zurückweisen, eine sehr verschiedene.

As previously mentioned in section 3, those that are absent for now do not vanish but, rather, appear in a specific way for us, together with those that are present. The appresentation of an object as-a-whole alludes to the primordial constitution of the object in apperception, which exists as the direct, immediate perception in the holistic sense, as that of the entire horizon, be it present or absent. Every perception that has been enacted and, therefore, determined by the subject in one specific moment and locus presupposes the role of apperception to which one might not always have access in each specific moment. Articulated as such, apperception for Husserl is marked by its indeterminacy and passivity, further serving as the ground for any active, determined perception.

Just like how the invisible sides of the Basilica serve as parts of my perceptual background, so too are other egos with whom we share the same perceptual field. Other minds are constituted primordially in the collective experience, the same way the invisible parts of the Basilica are constituted in one's experience (Hua 6/258-259):

Just as every ego-subject has an original perceptual field within a horizon that can be opened up through free activity, which leads to ever new perceptual fields, repeatedly preindicated through a combination of the determinate and the indeterminate: so every ego-subject has his horizon of empathy (*Einfüllung*), that of his cosubjects, which can be opened up through direct and indirect commerce with the chain of others, who are all others for one another, for whom there can be still others, etc. But this means that each has an oriented world in such a way that he has a nucleus of relatively original data; and this is the nucleus of a horizon, "horizon" being here a title for a complicated intentionality which, in spite of its indeterminacy, is covalid and anticipated. But this means at the same time that within the vitally flowing intentionality in which the life of an ego-subject consists, every other ego is already intentionally implied in advance by way of empathy and the empathy-horizon. Within the universal *epoché* which actually understands itself, it becomes evident that there is no separation of mutual externality at all for souls in their own essential nature.⁴⁶

Den Stufenbildungen der gegenständlichen Sinne entsprechen die der Apperzeptionen. Letztlich kommen wir immer zurück auf die radikale Unterscheidung der Apperzeptionen in solche, die ihrer Genesis nach rein der primordialen Sphäre zugehören, und solche, die mit dem Sinn *alter ego* auftreten und auf diesem Sinn dank einer höherstufigen Genesis neuen Sinn aufgestuft haben.“

⁴⁶ The English translation is based on David Carr's edition (1970, 255). The original German version is as follows:

„Wie jedes Ichsubjekt ein originales Wahrnehmungsfeld hat, in einem freitätig zu eröffnenden Horizont, der zu immer neuen, immer wieder bestimmt-unbestimmt vorgezeichneten Wahrnehmungsfeldern führt, so hat ein jedes seinen Einfühlungshorizont, den seiner Mitsubjektivität, zu eröffnen durch direkten und indirekten Verkehr, mit der Verkettung der Anderen, je für einander Andere, die immer wieder Andere haben können usw. Das sagt aber, jeder hat orientierte Welt so, dass er einen Kern relativ originaler Gegebenheiten hat, und zwar als Kern eines Horizontes, der ein Titel für eine komplizierte und bei aller Unbestimmtheit doch mitgeltende und antizipierende Intentionalität ist. Das sagt aber zugleich, dass in der lebendig strömenden Intentionalität, in der das Leben eines Ichsubjektes besteht, in der Weise der Einfühlung und des Einfühlungshorizontes jedes

Husserl coins the concept of life-world (*Lebenswelt*) to describe this primordially constituted world of collective experience in which we live with others. As Husserl describes, “the constitution of the world essentially involves a harmony of the monads (egos)” (Hua 1/138), and “each of us has his life-world, meant as the world for all” (Hua 6/257). Other egos manifest themselves in my apperception of the life-world, thus “being constituted appresentatively” in my consciousness (Hua 1/143). To put it differently, I can perceive other egos as the invisible “you” with whom I collaborate to constitute our shared primordial life-world. Without them, I would never be able to have an experience of the world and of myself. For this reason, Husserl detailed in the Vienna lectures in 1935 (Hua 6/314-315):

Personal life is, when I and We live collectively upon a community-horizon, and to be precise, in communities of a variety of simple or highly categorized forms, like family, nation, supernation. The word *life* here does not have a physiological sense; it means a life that works towards a purpose and accomplishes spiritual products: in the widest sense, creating culture in the unity of historicity.⁴⁷

This collective horizon as the horizon of empathy becomes a shared space for the genesis of a meaningful life for each individual in that community, consequently becoming fundamental to the life of each individual. As such, a shared collective horizon known as *Gemeinschaftshorizont* is the ground for the realm of language, much broader than that which can be put in speeches, expressions, or voluntary actions. Abstract symbolic signs used in verbal or non-verbal communications need concrete experience to fulfill their meanings. When we can communicate and understand others, we have already presupposed the background experience, or to be more precise, the collective consciousness throughout history.

andere Ich im voraus schon intentional impliziert ist. In der wirklich sich selbst verstehenden universalen Epoché zeigt es sich, dass es für die Seelen in ihrer Eigenwesentlichkeit überhaupt keine Trennung des Außereinander gibt.“

⁴⁷ The English translation is based on David Carr’s edition (1970, 270). The original German version is as follows:

„Personales Leben ist, als Ich und Wir vergemeinschaftet in einem Gemeinschaftshorizont leben. Und zwar in Gemeinschaften verschiedener einfacher oder aufgestufter Gestalten, wie Familie, Nation, Übernation. Das Wort Leben hat hier nicht physiologischen Sinn, es bedeutet zwecktätiges, geistige Geblide leistendes Leben: in weitesten Sinn kulturschaffend in der Einheit einer Geschichtlichkeit.“

Drawing on his discussion of appresentation and apperception, Husserl expands the articulation of intentionality from that which characterizes my consciousness to that which defines the consciousness of mankind (Hua 6/258). As Husserl writes in the early 1920s in the *Kaizo* articles, a collective life is constituted by a community full of individuals, namely, by the collective-we (Hua 27/44).⁴⁸ Upon extending the scope from individual life to a collective one, Husserl subsequently expands the schema of *ego-cogito-cogitatum* into the tripartition of the *egos* or the *we*, the collective acts of intending, and the intended collective phenomena.

Aside from proving phenomenology is an idealist philosophy devoid of solipsism, the conception of collective intentionality also enables phenomenologists to examine experiences from different perspectives. As demonstrated in the passages above, Husserl employs the term “*emföhlung*”, commonly translated in English as empathy, to encapsulate our experience of other minds (Hua 4/169; Hua 6/259). Husserl’s notion of empathy indicates the mutual non-exclusivity and inseparability of the self and others. As such, the essence of a human becomes a twofold *a priori*, namely, “consciousness of oneself as being in the world” (Hua 6/255), and “self-consciousness and consciousness of others are inseparable” (Hua 3/256). Empathy in the Husserlian sense has been interpreted by contemporary Husserlian scholars as a perception of other minds from the second-person perspective (Moran 2001; Zahavi 2005; Crowell 2016). For a long time, phenomenology has been characterized as a study of experience from the first-person perspective. Aside from the first-person standpoint, Husserl also describes the third-person perspective of experience. Let us revisit the previous example of our perception of body. When I turn myself from the front to the back of the Basilica, I treat myself and my body as one – “I” am my body. Such an articulation

⁴⁸ The *Kaizo* articles were penned by Husserl to introduce phenomenology to readers in Japan. As a historically conditioned human himself, Husserl reflected the popular Euro-centrism in this series of articles ((Hua 27). I am grateful to Philip Buckley for reminding me of not only being mindful but also being explicit about the ideological aspect of the *Kaizo* articles.

demonstrates the first-person experience of body. Then, after walking to the backside of the Basilica, I start to recollect my previous experience when I stood at the front. Upon recollection, my body reveals itself as a foreign object, which allows me to experience my body through the third-person perspective as an “it”. The way in which I can objectify my own body further indicates that alterity is a crucial dimension of my experience. As seen in the previous excerpt, through apperception, we acquire the sense of “alter-ego” (Hua 1/142), namely, the ego perceived from the third-person perspective. Unlike the first-person standpoint, which indicates a lived experience of that of *me*, and the third-person perspective, which objectifies the perceived phenomenon as a foreign *it*, the second-person standpoint appears in a collective setting which differs from that of *me* but is not fully objectified to be an *it*. The second-person standpoint encapsulates intersubjectivity, also known as the *I-You* relationship (Gomez 1996; Reddy 1996; Gallagher 2001). One exemplar of this *I-You* relationship is friendship – our friends, though different from ourselves, are still one of *us*, not one of *them*. Considering how the second-person standpoint has been articulated as irreducible to that of the first-person or third-person, Husserlian scholars argue for interpreting Husserl’s way of describing alterity as a second-person phenomenology of mind (Moran 2001; Zahavi 2005; Crowell 2016).

Even though the *Kaizo* articles are one of the few places in which Husserl addresses ethical issues, he does not explicitly connect the discussion on ethics with the account of perception of other egos or empathy. In Crowell’s terms, Husserl’s account of other minds “does not explicitly link this normative moment to the constitutive role of second-person phenomenology” (Crowell 2016). Nevertheless, later phenomenologists, represented by Edith Stein and Emmanuel Levinas, continued to develop the normative level of Husserl’s transcendental phenomenology and proposed their own articulation of phenomenological ethics. In the next chapter, we will explore how Chinese Yogācārins resolve the issue of other

minds in a similar way but for a different purpose. Unlike Husserl's phenomenology, the Yogācāra account of other minds serves to justify their ethical theory, known as the Bodhisattvas' path, according to which Buddhists shall perform the altruistic moral deeds exemplified by the ten perfect actions (*shengxing* 勝行, *pāramitā*). Now, let us turn to the Yogācāra school of Buddhism and introduce readers to their description of intentional consciousness.

Chapter 3: Intentionality in Later Chinese Yogācāra

Thus far, we have clarified Husserl's investigation of consciousness at the descriptive level with a focus on his rich notion of intentionality in the preceding chapter. Now we can proceed to see how the Husserlian concept of intentionality can be related to Yogācāra Buddhism. Yogācārins are known for their doctrine of *viññaptimātra*, commonly translated in English as that of Mind-only or Consciousness-only. Due to the historical development of the Yogācāra school, it is impossible to speak of the Yogācāra description of consciousness in the singular. There are clear differences between the early and later Yogācārins' interpretations of consciousness, as well as differences between Chinese Yogācāra and Indian Yogācāra.⁴⁹ The interpretation explored in this chapter is that of the later Chinese

⁴⁹ The distinction between early and later Yogācāra was first explicated by Kuiji as that between the "Ancient Preaching (古說) and "Current Text (今文)" (T45N1861, P247a15-16). In early Republican China, Lü Cheng (呂澂 1896-1989), coined the terms "Ancient Learning (*guxue* 古學)" and the "Current Learning (今學)". In 1924, Lü Cheng elaborated further on the distinction in this way: for early Yogācāra, Consciousness-only means that "both the grasping subjects (i.e. the seeing parts, *jianfen*, 見分, *darśanabhāga*,) and the objects being grasped (i.e. the image parts, *xiangfen*, 相分, *nimittabhāga*) have consciousness as their nature and both are falsely posited (古學所言唯識，無論能取所取皆是識性，皆是虛妄分別)" (Lü 1968, 75). For later Yogācāra, however, Consciousness-only means that "grasping subjects and grasped objects can have different natures but they are still not apart from consciousness(皆為所緣可別有性，但不離識故名唯識)" (Lü 1986, 76). Prior to Lü Cheng, the difference between early and later Yogācāra was long considered to be due to a dissimilar way of translating Yogācāra texts. For this, please see Mei Guangxi 梅光義, "On the Distinctions between the Old and the New Translations of the Dharma-image School (相宗新舊兩譯不同論)"(2003).

Yogācārins, which has been preserved in the texts composed by Xuanzang (玄奘 602-664 CE), Kuiji (窺基 632-682 CE), and their disciples.

Since Chinese Yogācārins have not directly utilized the concept of intentionality, how shall we understand their conception of consciousness? Here, I find it helpful to start with their translation of Sanskrit terms. Through paraphrasing both *viññāna* and *viññapti* as the Chinese word consciousness (*shi* 識), Chinese Yogācārins insert their understanding of the intentional feature of consciousness into their translations, which becomes more explicitly expressed through their presentation of the fourfold intentional structure of mental acts. In this manner, Chinese Yogācārins define consciousness as the way in which an intending act is always mutually constituted with an intended phenomenon and the underlying ego, a definition that highlights the interdependence of ego, act, and phenomenon, and is therefore compatible with Husserl's formulation of intentionality. Furthermore, with the help of intentionality, Chinese Yogācārins are able to portray knowledge of the self and of other minds, a portrait that can likewise be related to that in Husserl. While the Husserlian account of intentionality can advance our understanding of Yogācāra Buddhism, they are not completely identical, partly because Yogācārins are interested in several extreme mental states, such as the pre-death mental state or the mental state at the beginning of each rebirth, partly also because Yogācārins associate all mental acts with their moral consequences. Thereby, the analysis in this chapter allows me to argue that Chinese Yogācārins have characterized consciousness through its intentional feature at the descriptive level, which can be related to, but is not identical with, that in Husserl's phenomenology.

In what follows, I start with the Yogācāra definition of consciousness and their conception of intentionality in section 1. Here, I examine how later Yogācārins in China express their view of intentionality implicitly in their translation of Sanskrit terms and explicitly in the presentation of the fourfold structure of mental acts. Then, I continue to

introduce the eight types of consciousness, which represent eight different cognitive faculties in the Yogācāra system, in section 2. The Yogācāra view of consciousness and their articulation of intentionality lay the ground for Xuanzang and his disciples to enquire into knowledge of the self and of other minds, which will be detailed in sections 3 and 4. To end this chapter, I introduce the Yogācāra theory of mental factors in section 5. Our analysis in the current chapter prepares us for exploring the Yogācāra elaboration on the ultimate nature of reality encapsulated in the notions of *svabhāva* (essence) and *śūnyatā* (emptiness) in Chapter 6.

3.1 Intentionality in Translation and Elaboration

In his articulation of consciousness, Husserl enters into discourse with a long philosophical tradition that stretches back through time all the way to the ancient Greeks. His choice of terminology, including terms such as empirical, transcendental, *a priori*, essence, conditions, etc., is reflective of the tradition that he draws from. Likewise, Chinese Yogācārins adopt a set of terminology that reflects their own intellectual background. In order to comprehend Chinese Yogācārins' description of consciousness, it is therefore important to understand the intellectual context that informs their specific terminology.

Chinese clerics speak of consciousness as “*shi* 識”, a term that is utilized to translate two different, yet related, Sanskrit terms, *viññāna* and *viññapti*.⁵⁰ Both Sanskrit terms derive from the root *√jñā*, which means “to know”. The prefix *vi-* is used to indicate “apart”, “separate”, or “divided”. The literal meaning of *viññāna* is knowing distinctly. This is the term Indian

⁵⁰ In his dissertation, *The Viññaptimātratā Buddhism of the Chinese monk K'uei-chi (A.D. 632-682)*, Alan Sponberg also elucidated the distinction between *viññāna* and *viññapti* (1979). As per Sponberg, “The nominal forms of this verb, both *viññāna* and *viññapti*, retain the reference to an activity: they express the action specified by the verb, in somewhat the same manner as the *-ing* forms in English (e.g., walking, swimming, etc. as in: ‘Running is good for you’). They do not express a state of being: hence the inappropriateness of ‘consciousness’, the most commonly encountered equivalent for *viññāna*” (Sponberg 1979, 43). However, Sponberg did not elaborate on the reason why both Xuanzang and Kuiji used one Chinese term to translate *viññāna* and *viññapti*, given their explicitly different nuances. In Sponberg’s terms, “Why Hsüan-tsang (aka, Xuanzang) and K’uei-chi (aka. Kuiji) retained Shih 識 for *viññapti* thus remains a conundrum” (Sponberg 1979, 50). As such, it is the original contribution of the current dissertation to clarify the unique way of translation.

Buddhists use to coin all types of consciousness, for instance, the eye consciousness referred to as *cakṣuvijñāna*. From the root *vi+√jñā*, one can make a causative verb, *vijñāpayati* (to make/cause to know distinctly), of which the past passive participle becomes *vijñapti*. When Xuanzang and Kuiji refer to their doctrine as that of “Consciousness-only (*vijñaptimātra*)”, they have in mind the term *vijñapti* (T43N1831, P608c24).⁵¹ The meaning of these two terms, namely, *vijñāna* and *vijñapti*, can be understood as follows:

Vijñāna (one-place relation) – knowing distinctly
Vijñapti (two-place relation) – causing A to know B distinctly

That being said, *vijñāna* indicates a sense of knowing distinctly, in which one does not have to know something specific but just knows in general. In contrast, *vijñapti* entails a sense of aboutness or directedness, insofar as its literal meaning, “causing A (act) to know B (phenomenon) distinctly”, implies a two-place relation between a subjective act of knowing and an objective phenomenon to be known. As such, *vijñapti* can be related to the notion of intentionality (as that in early Husserl). The meanings of the two terms are evidently different, although they derive from the same root.

Considering the evident difference between the two Sanskrit terms, scholars of Yogācāra Buddhism have struggled to understand why Xuanzang used the Chinese term *shi* (識, consciousness) to translate both *vijñāna* and *vijñapti*. As remarked by Alan Sponberg, “why Hsüan-tsang (aka Xuanzang) and K’uei-chi (aka Kuiji) retained *Shih* 識 for *vijñapti* thus remains a conundrum” (Sponberg 1979, 50). Recently, Buddhologists have argued that it was inaccurate for Xuanzang to render *vijñapti* as consciousness (Zhou 2004, 2007). Upon comparing Xuanzang’s Chinese translation of Yogācāra literature with the original Sanskrit texts and versions in the Tibetan language, these Buddhologists have proposed to translate

⁵¹ Kuiji wrote, “梵云, 毘若底(丁爾反識也)、摩咀刺多(唯也)、悉提(成也)、奢薩坦羅(論也), 應云識唯成論。” (T43N1831, P608c24), which means “In Sanskrit, *vijñapti* (referring to consciousness), *mātratā* (meaning only), *siddhi* (i.e. perfection), *śāstrā* (namely, commentary), therefore the name of the treatise shall be ‘Commentary on the Perfection of Consciousness-only’”.

viññapti as “distinct representation (*biaobie* 表別)” (Huo 1994; Han 1999). According to these scholars, the term “distinct representation” can better demonstrate the two-place relation (between a subjective act of knowing and the objective phenomenon) encapsulated in the concept of *viññapti* (Zhou 2004). While critics have provided counterarguments (Huo 1980; Wu 2006; Cao 2014), their focus remains on whether Xuanzang’s translation is accurate, that is, whether his translation properly reveals the original meaning of these terms in Sanskrit. Therefore, regardless of their disputes, both the Buddhologists and their critics share the assumption that there is only one appropriate understanding of the text, and translation should be conducted in conformity with this understanding.

There are two major problems with this claim: (1) it does not take into account how grammatical differences between the Chinese and Sanskrit languages can condition the translation of terms from one language to the other; and (2) it ignores other intellectual traditions that informed the thinking of Chinese Yogācārins, privileging the Indian Buddhist tradition over indigenous Chinese philosophical traditions. I maintain that discrepancies between Sanskrit and Chinese Buddhist texts deserve more attention from scholars, not because they reflect defects of translation, but because they indicate unique understandings specific to individual language systems. The Chinese language, unlike Sanskrit, does not conjugate verbs and nouns. Clerics, like Xuanzang and Kuiji, who mastered both Sanskrit and Chinese, had a clear idea of the meaning of the term in its original and translated languages. Translation is self-reflexive – it suggests not merely a passive reception of ideas from foreign languages but also an active comprehension of concepts in the local context. As I will demonstrate below, upon translating both *viññāna* and *viññapti* as consciousness, Chinese Yogācārins managed to introduce traditional Chinese philosophical concepts of *ti*

(體) and *yong* (用),⁵² to unpack the dialectical relation of these two Sanskrit terms, further proposing an indigenous articulation of what we know today as intentionality, in the Chinese context. As such, what looks like a simplified, inaccurate translation is in fact the first step towards a complicated, innovative account of consciousness.

The creative understanding of consciousness can be tracked down first through the different terms Xuanzang and Kuiji utilize to characterize *vijñāna* and *vijñapti*. Aside from translating them both as *shi* (識, consciousness), Xuanzang and Kuiji also refer to *vijñāna* as *liao* (了, knowing), and *vijñapti* as *liaobie* (了别, causing to know distinctly).⁵³ As unpacked in Kuiji's commentaries (T43N1830, P238c29; T43N1830, P238c29):

了，是諸識之通名也。

Knowing is the common name for all consciousnesses.

釋題目者，梵云，毘若底(丁爾反識也)、摩咀刺多(唯也)、悉提(成也)、奢薩咀羅(論也)，應云識唯成論。順此唐言，成唯識論…識，謂能了…了，謂了別。

Here, I explain the title of the treatise, which, in Sanskrit, is *vijñapti* (referring to consciousness)-*mātratā* (meaning only)-*siddhi* (i.e. perfection)-*śāstrā* (namely, commentary). Therefore, the name of the treatise shall really be *Vijñaptimātratāsiddhiśāstrā*. Nevertheless, following how we habitually articulate ideas in the Chinese language, we reverse the order and refer to it as the *Perfection of Consciousness-only Commentary*... By consciousness, we mean that which can know... Knowing means “causing to know distinctly”.

Upon defining *vijñāna* as *liao* (了, knowing), and *vijñapti* as *liaobie* (了别, causing to know distinctly), Kuiji continues to evoke the classic body-function (*tiyong* 體用)⁵⁴ pair to elaborate on the dialectical relationship between *vijñāna* and *vijñapti*. Chinese intellectuals

⁵² Recently, Charles Muller initiated the study of the Ti-Yong binary (essence-function) in Korean and Chinese Buddhism (1995, 1999). In a recent paper, Muller noticed Kuiji's application of this binary in his writings on Yogācāra (2016). Nevertheless, Muller did not elaborate on ways in which the Ti-Yong binary facilitated Kuiji's articulation of the concept of consciousness. That is the lacuna the current section tries to fill.

⁵³ The way in which Xuanzang used *vijñapti* to explain *vijñāna* has also been discerned by most Yogācāra scholars (Nagasawa 1953, 163; Yeh 1981, 182; Suguro 1985, 127). As Suguro remarked, Yogācārins place the stress on the way in which objects are represented to the subjects in the process of knowing, rather than that which can know (Suguro 1985, 127).

⁵⁴ *Ti* has also been translated differently in the English language Buddhist scholarship, sometimes as “substance” (Wagner 2003) or “structure” (Wang 2012), sometimes as “absolute reality” (Grosnick 1989) or “essence” (Muller 1995, 1999). Nonetheless, considering how essence is also used to translate *svabhāva*, I follow the original meaning of this Chinese character and translate *Ti* as body. In Chapter 7, I will elaborate how *Ti* is related to the notion of *Yin* as the origin that generates and breeds various actually existent realities. As such, *Ti* is also characterized by feminineness in contrast to the *Yong*, which is supposed to be the *Yang* and the masculinity.

have formulated the body-function binary to epitomize what is currently known as dialectical logic and did so even prior to the arrival of Buddhism in China. As dialectical as such, the body serves as the ground and origin for the function, while the function manifests and represents the body. Although the body and its function seem to be separate on the surface, they complement each other at their core. Upon applying the body-function pair to explain the definition of consciousness, Kuiji indicates the complementarity between *viññāna* and *viññapti*. As described in his commentaries (T43N1831, P609b3; T43N1830, P240c16-18):

了，謂了別。詮辨作用，是識義也。了別於境，是識用故。

Knowing means causing to know distinctly. It is the meaning of consciousness to discern and differentiate. It is the function of consciousnesses to cause [an act] to know an object distinctly.

論：識，謂了別。述曰：釋識名義。今舉行相，顯識自體。心、意、識，了名之差別。故以了別，釋識之義。

CWSL: By consciousness, we mean that which “causes [an act] to know distinctly (*liaobie* 了別)”.

Kuiji: This verse explains the definition of consciousness. Now, master Xuanzang uses the act of knowing to unveil the body of the consciousness *per se*. *Xin* (心, i.e. the eighth consciousness *ālayaviññāna*), *Yi* (意, i.e. the seventh consciousness *manas*), and *Shi* (識, i.e. the first six consciousnesses), the difference in their names suggests that they are different types of knowing. [Considering how the function of causing to know distinctly can delineate one consciousness from another], *CWSL* therefore uses *liaobie* to clarify the meaning of consciousness.

These two passages suggest that *viññāna* and *viññapti* are paraphrased as *shi* (識, consciousness) for the purpose of highlighting their complementarity: *viññāna* as the body of consciousness gives rise to *viññapti* as the function of causing to know distinctly; the function unveils (*xian* 顯) the underlying body, further demarcating one type of consciousness from another.

If this interpretation is tenable, then it will help us answer one question regarding how causality in the Yogācāra framework can be related to intentionality in the Husserlian sense. As previously mentioned, *viññapti* derives from the past passive participle of the causative verb *viññapayati* (to make/cause to know distinctly). Every causative verb naturally alludes to two “doers”. For instance, in *viññapti* (causing to know distinctly), there are two “doers” – a doer that causes and a doer that knows. In our previous analysis of *viññapti* as a two-place relation, we have explained that the mental act is the second doer which knows. If that is the

case, what serves as the first doer that causes the act of knowing? Following our interpretation of *viññāna* as the body and *viññapti* as the function, it can be inferred that Chinese Yogācārins attribute the cause of *viññapti* to *viññāna*.

Thereby, when Xuanzang and Kuiji translate *viññāna* and *viññapti* as *shi* (識, consciousness), they insert their distinct understanding in the translation that further indicates how causality can be related to Husserl's notion of intentionality: on the one hand, *viññāna* as the body (*ti* 體) of consciousness continually manifests itself through *viññapti* as the function (*yong* 用) of causing a subjective act to know an objective phenomenon moment by moment; and on the other hand, this manifestation finds its ground in the underlying flow of someone's consciousness. Perceived as such, *shi* (識) or consciousness becomes the fluid dynamic of the underlying flow that gives rise to the acts of knowing and the phenomena to be known. To put it in the Husserlian language, consciousness unfolds through the interaction of its three constitutents, namely, the underlying process of knowing, the act of knowing, and the phenomenon to be known. If we follow later Husserl, who defines intentionality as a mutual constitution of ego, act, and phenomena, it is fair to characterize the Yogācāra view of consciousness as their expression of what we currently call intentionality.

The idea of intentionality is more explicitly expressed by Chinese Yogācārins in their articulation of the structure of consciousness. The interaction of ego, act, and phenomena is in conformity with the threefold structure articulated by Dignāga (c. 500sCE), one of the founders of later Yogācāra in India. As related by Xuanzang and Kuiji, in the threefold structure (*sanfen* 三分), the underlying flow is referred to as self-awareness (*zizheng* 自證, *svasamvitti*), the act of knowing as the seeing part (*jianfen* 見分, *darśanabhāga*), and the

phenomena as the image part (*xiangfen* 相分, *nimittabhāga*).⁵⁵ Xuanzang explains this

threefold structure in the following manner (T31N1585, P10b6-7):

達無離識所緣境者，則說，相分是所緣；見分名行相；相見所依自體名事，即自證分，此若無者，應不自憶心心所法。

For those who contend that no perceived objects are consciousness-independent, they contend that the seen image turns out to be that which is intended and perceived (所緣); the seeing part [namely, the act of intending] becomes the act of knowing; the underlying body of the consciousness is called the event, namely, *zizhengfen* (自證分, the part of self-awareness), without which one will not be able to preserve [previous] consciousness and the accompanied mental factors.

Dignāga's formulation of the threefold structure encapsulates the complementary relationship between *viññāna* (as we see in the conception of underlying self-awareness) and *viññapti* (as we see in the act-image binary). To expound how the body of consciousness *qua viññāna* gives rise to its function of *viññapti*, Chinese Yogācārins put forward the concept of transformation (*bian* 變, *pariṇāma*), a term that deserves a deeper investigation in the next section (T31N1585, P7b25). Nevertheless, Xuanzang addresses the question posed by Dharmapāla, the eminent disciple of Dignāga. This question concerns whether the underlying self-awareness is reflexively aware of itself (T31N1585, P10b22). Dharmapāla argues for the existence of this reflexive awareness, which becomes the fourth part of consciousness, known as the “awareness of self-awareness” (*zhengzizhengfen* 證自證分) (T31N1585, P10b18). This fourfold structure (*sifen* 四分) of consciousness, namely, the awareness of self-awareness, self-awareness, the seeing part, and the image part, is that which Xuanzang and his disciples promoted.

The fourfold structure represents Xuanzang and his disciples' understanding of intentionality. For these Chinese Yogācārins, consciousness is not only the *viññapti* through which a mental act *qua* the seeing part is caused to arise and is directed towards its targeted phenomenon *qua* the image part, but also points back to underlying *viññāna* through the

⁵⁵ In this dissertation, I speak of image interchangeably with appearance, manifestation, or what Husserl terms phenomenon.

reflexive self-awareness. As such, intentionality in later Chinese Yogācāra describes how consciousness is the consciousness *of* something *for* someone, a description that can be related to and compatible with that in Husserl.

More importantly, the fourfold structure alludes to Xuanzang and Kuiji's objection to the structure of consciousness formulated by early Yogācārins and Theravādins. Early Yogācārins center their study of consciousness either on *viññāna* as the one-place knowing or *viññapti* as the two-place relation between the image part and the seeing part. They, thus, depict intentionality as the one-place relation or the two-place relation (T31N1831, P609b5).⁵⁶ Meanwhile, among the Theravādins, followers of the Sarvāstivāda School (說一切有部) formulate their distinct threefold intentional structure of consciousness as that between an intending act, the intended image, and the external object (T31N1585, P10b204). Drawing on this structure, Sarvāstivādins suggest that knowledge is acquired through direct representation of external objects. As the cause of knowledge, external objects must have an existence on their own, independent of consciousness and other factors. The Sarvāstivāda approach to knowledge is commonly known as epistemological realism in modern Western philosophy, which contrasts with the idealist position endorsed by later Yogācārins, like

⁵⁶ In *CWSL*, Xuanzang enumerates four depictions of transformation provided by the Yogācārins throughout history. Kuiji details these four depictions in the following manner (T43n1831, P609b5): “此言唯者。安惠一分唯。難陀二分唯。陳那三分唯。於中有實有假二說。護法四分唯” By ‘only’ [as in Consciousness-only], Sthiramati means onefold-only, Nanda means twofold-only, Dignāga means threefold-only. Regarding threefold-only, there is a distinction between the real and the fictitious. Dharmapāla formulates [consciousness-only as] fourfold-only. Among the four depictions, the first two accounts were inaugurated by early Yogācārins in India, the latter by later Yogācārins. Kuiji characterizes Sthiramati's definition of consciousness as that of “onefold (yifen 一分)” (T43N1830, P320c20). Sthiramati defines consciousness as *zizheng* (自證 *svasamvitti*), namely, self-consciousness. Drawing on the previous discussion of *viññāna* and *viññapti*, we can find that Sthiramati's definition of consciousness accentuates the basic meaning of *viññāna* as the one-place knowing. Kuiji categorizes the second demarcation of consciousness as that of the twofold relationship (*erfen* 二分) between the act of perceiving and the image to be perceived, which was promoted by Indian Yogācāra master Nanda (T43N1830, P320c21). From the definition of consciousness as the twofold structure, it can be interpreted that Nanda highlights the basic meaning of *viññapti*, especially the act-object interaction. I want to thank Jiang Tao for reminding me of introducing readers to the diversity of Yogācāra philosophy. Nevertheless, I decide not to include these four characterizations of the structure of consciousness in the main text, insofar as I understand that for readers who are new to Yogācāra philosophy, it might be easier to familiarize themselves with Xuanzang's view first and then contextualize later Yogācārins' view with the plethora of Yogācāra definitions of consciousness.

Xuanzang and Kuiji. As indicated by the fourfold structure, due to the interplay between the underlying self-awareness, the seeing part and the image part, nothing in one's consciousness can be viewed as *sui generis*, self-determining, and *svabhāvic*.

3.2 Intentionality of Eight Types of Consciousness

Based on their distinct functions of knowing an object, Xuanzang and Kuiji outline eight different types of consciousness which can be further sorted into three groups: *xin* (心, *citta*, namely, the eighth consciousness), *yi* (意, *manas*, namely, the seventh consciousness), and *shi* (識, namely, the first six consciousnesses).⁵⁷ The eight consciousnesses not only represent eight different types of cognitive faculties but also associate themselves with affective mental states known as the mental factors, which we will visit in the last section of this chapter.

Among the eight consciousnesses, the function of the first six is the most explicit and easy to be observed in everyday life. The first five consciousnesses (*yanshi* 眼識, *ershi* 耳識, *bishi* 鼻識, *sheshi* 舌識, *shenshi* 身識) pertain to the five senses (seeing, hearing, smelling, tasting, and touching). According to *CWSL*, these consciousnesses are defined by their functions of sensing (T31N1585, P37a25).⁵⁸ To synthesize and conceptualize the manifold sensations provided by these five consciousnesses, one needs the sixth consciousness (*yishi* 意識, *manovijñāna*). The sixth consciousness is not continuously present nor functioning, in that there are several circumstances in which the flow of the sixth consciousness can be interrupted. For instance, when someone becomes extremely exhausted and falls into deep sleep, this person will lose his or her consciousness entirely (T31N1585, P38a23). Likewise,

⁵⁷ Yogācārins prior to Xuanzang, among them Paramārtha (499-569CE), usually interchangeably use *citta* and *vijñāna*, thus not differentiating the two (T31N1587, P63c17). By fixing the title for these consciousnesses, later Yogācārins intend to renew the meaning of Consciousness-only. I will clarify the distinction between early Yogācāra and later Yogācāra in the subsequent Chapter 6.

⁵⁸ Xuanzang wrote, “由五轉識，行相羸動，所籍眾緣，時多不俱。故起時少，不起時多。” (T31N1585, P37a25).

one has no consciousness in the comatose state, as exemplified by the pre-death experience (T31N1585, P38a28).⁵⁹

Unlike the first six consciousnesses that are easily observed in everyday experience, the seventh consciousness, known as *mona* (末那, *manas*), and the eighth consciousness, *laiye* (賴耶, *ālaya*), exist in a more profound (*shen* 深) and subtle (*xi* 細) way (T31N1585, P14c5). Since their activities are too profound to be discerned in everyday life, Xuanzang provides evidence respectively, which can be interpreted as the transcendental argument for the existence of the seventh and the eighth consciousness.

In his proof of the existence of *mona*, Xuanzang contends that without it, five facts would be impossible: ignorance could not sustain from one life to another (T31N1585, P25a1); the sixth consciousness could not arise continuously after interruptions (T31N1585, P25b5); one could not have a continuous flow of consciousness from the past to the present and to the future in this round of life (T31N1585, P25b16); one could not purify ignorance in a gradual process (T31N1585, P25b23-28); and attachments to the self could not arise in the first place (T31N1585, P25c10).

In his proof of the existence of *laiye*, Xuanzang argues that without it, ten facts could not be possible: the acts of all consciousnesses would not be able to influence the future states of mind or be influenced by the previous mental states (T31N1585, P15b20); consciousness would not be able to shape one's karmic action (T31N1585, P16a16); the endless circle of death and rebirth would not be sustainable (T31N1585, P16b3); sentient beings could not maintain their current bodily form (T31N1585, P16b16); sentient beings could not hold vitality and heat in their current bodily form (T31N1585, P16c6); consciousness could not exist in the moments prior to death or post-birth (T31N1585, P16c23); it would be impossible

⁵⁹ Xuanzang wrote, “謂，有極重睡眠、悶絕，令前六識，皆不現行。疲極等緣，所引身位違前六識，故名極重睡眠。此睡眠時，雖無彼體，而由彼似彼，故假說彼名。風熱等緣，所引身位亦違六識，故名極重悶絕。或此俱是觸處少分，除斯五位意識恒起。正死生時，亦無意識。” (T31N1585, P38a23-28).

to explain dependent origination (T31N1585, P17a24); the regeneration of life forms would not be possible (T31N1585, P17b11); consciousness would not continue to flow for those who live in deep meditation (T31N1585, P17c15); and consciousness would not be polluted by or purified from mental defilement (T31N1585, P17c25).

All of these eight types of consciousness, be it the obvious one or the subtle one, are intentional, in that they can transform (*bian* 變, *pariṇāma*) to give rise to the fourfold structure of the seeing part, the image part, the underlying self-awareness, and the awareness of the self-awareness, moment by moment. To further understand the idea of transformation, it will be of help to borrow the Husserlian notion of genesis. In his study of the origin of mental acts, Husserl introduces two types of genesis, namely, the passive and the active. While the active genesis demonstrates the power of reason, which enables a pure ego to found a more abstract intentional act on simple acts of presenting, the passive genesis exposes the limit of reason insofar as the active use of reason presupposes a primordial constitution of worldly objects in one's experience. Relating to Husserl's distinction between passivity and activity, I contend that the transformation of the subtle consciousnesses, namely, of the seventh and the eighth, is characterized by passivity, in contrast to the actively transforming first six consciousnesses. Thereby, the question for the subtle consciousnesses is not *whether* they can intend or not, but rather *how* they intend differently than the others.

Given that the seventh and eighth consciousnesses passively transform themselves, sentient beings do not always have access to and therefore are not always actively aware of their constitution of the primordial self and the world. Nevertheless, any active transformation of the first six consciousnesses presupposes such a primordial constitution of the world and the unified self-identity. Considering its salient feature of being profound and subtle, contemporary scholars refer to the eighth consciousness as the subliminal consciousness (Jiang 2016, 48), the ultimate unconsciousness (Ni 2010, 90), or the

unconscious mental flow (Waldron 2003, xi), which cannot be perceived through intuition but can only be known through deduction. As remarked by Ni Liangkang, both the Sanskrit term *ālaya* and its Chinese translation *cangshi* (藏識, storehouse consciousness), indicate how the eighth consciousness seems to be hidden and, thus, seems to escape from everyday perception (Ni 2010, 87). Though inspired by their insight and indebted to their research, I believe that the notion of “subliminal” or “unconscious” requires further clarification. The way in which the eighth consciousness appears to be subliminal or unconscious bespeaks passivity, not the non-existence of its transformation. As to be seen shortly, how the eighth consciousness primordially constitutes these objects amounts to an intentional act of perceiving the entire cosmos throughout every phase of time: a holistic perception to which a person may not even have access. The passivity of the eighth consciousness differs from that of the seventh consciousness. To help our understanding of such a distinction, we will investigate how the passive transformation of the eighth consciousness gives rise to the passive and active conceptions of selfhood.

3.3 Intentionality, Selfhood, and Self-Attachments⁶⁰

Thus far we have depicted the intentional structure, the eight types of consciousness, and the transformation of consciousness in Chinese Yogācāra literature. Now, we can continue to apply the fourfold intentional structure to each one of the eight consciousnesses to account for our experience of the self. The current analysis will help us understand how the conception of intentionality facilitates Yogācārins’ presentation of selfhood, which can again be related to Husserl’s investigation of ego.

⁶⁰ For recent scholarship on the study of the Buddhist conceptions of self-knowledge and self-consciousness presented in Indian Yogācāra doctrines and texts, please see Dan Arnold (2012), Christian Coseru (2012), Jay Garfield (2015), Evan Thompson (2016), and Zhihua Yao (2012). To expand their analysis, I link the epistemological inquiries of self-knowledge with the existential question of attachments and suffering addressed by Yogācārins.

As previously mentioned, the transformation of the eighth consciousness, *laiye* (賴耶, *ālaya*), is characterized by passivity – when *laiye* transforms itself to give rise to the intending act and intended image, the entire cosmos throughout time primordially constitutes itself in the experience of a sentient being. In Xuanzang’s own words (T31N1585, P10a11-19):

此識行相、所緣云何？謂不可知執受、處、了。了，謂了別。即是行相。識以了別，為行相故。處，謂處所，即器世間，是諸有情，所依處故。執受有二，謂諸種子、及有根身。諸種子者，謂諸相名分別習氣。有根身者，謂諸色根及根依處。此二皆是識所執受。攝，為自體同安危故。執受及處，俱是所緣。阿賴耶識，因緣力故，自體生時，內變為種及有根身；外變為器。即以所變，為自所緣。

What is the act of knowing and what is to be perceived by this consciousness? We say they are the obscurely constituted ones (*upātta*), the place, and the knowing. By knowing, we mean [the function of] causing to know distinctly. It is also the mental act. This is so, because, for consciousness, its act is to cause to know distinctly. By place, we mean a residing place, namely, the material cosmos, insofar as the material cosmos is the residing place for all sentient beings. There are two types of constituted ones, namely, one type of seeds and corporeal bodies. This type of seeds is perfumed by conceptual differentiations of images and names. Corporeal bodies or bodily forms are five sense organs and the entire sensory apparatus. Seeds and corporeal bodies are both the constituted ones, so they are interrelated. Seeds, corporeal bodies, and the material cosmos, the three are those to be perceived. When causes and conditions are fulfilled, *laiye* will transform itself. In this process, it will give rise to the image parts of the seeds and corporeal bodies internally, and to the image parts of the material cosmos externally. To put it differently, these transformed image parts are those to be perceived.

The first two sentences of Xuanzang’s description of *laiye*’s function of knowing as the obscure constitution can be considered as the Yogācāra view of passivity. In this sense, *laiye*’s function of knowing is close to what Husserl refers to as apperceiving, a holistic perception of everything in the cosmos that each sentient being might not always have access to but still requires for active perceptions. What are passively, primordially constituted by *laiye* are the material cosmos, the corporeal body, and the seeds, in one’s experience. If *laiye* transforms itself throughout endless time, the primordial constitution of the cosmos in one’s experience also extends to every phase of cosmic time, regardless of *saṃsāra*. The primordially constituted corporeal body lays the ground for a more generically passive constitution of selfhood.

Now, how shall one understand the meaning of seeds that are transformed by *laiye*? I contend that seed is a figurative way of expressing the notion of possibility. To be more

specific, it describes how the transformation of *laiye*, though passive and sometimes inaccessible to the first six consciousnesses, paves the way for the passive and active transformation of other consciousnesses; that is, the transformation of *laiye* plants the seeds for the operation of other consciousnesses throughout endless time so that consciousness can motivate actions. In return, actions serve as the cause of karma, which can nourish seeds and cultivate the transformation of consciousnesses.⁶¹ Given how seeds can be nourished and cultivated in different ways, the eighth consciousness then stores the possibilities of either polluting the mind with ignorance or purifying such ignorance.

Although the transformation of the seventh consciousness, *mona* (末那, *manas*), is also marked by passivity, it is slightly more generative than the eighth consciousness. In Xuanzang's terms (T31N1585, P19b8-9; P22a8-10):

是識，聖教別名，末那。恒審思量，勝餘識故。

The name of this consciousness, as preached by the noble teaching, is *mona*. This is because it constantly conceptualizes, stronger than other consciousness.

應知此意，但緣藏識見分，非餘。彼無始來，一類相續，似常一故。恒與諸法，為所依故，此唯執彼，為自內我。

One should know that this consciousness only takes the seeing part of the storehouse consciousness as that to be perceived, not anything else. [The seeing part of the storehouse consciousness,] throughout beginningless time, continues to function as such, as if it were *sui generis*, self-determining, and immutable. Since the storehouse consciousness always serves as the ground for other consciousnesses, *mona* tends to perceive it as a self-in-itself.

The seventh consciousness passively constitutes the primordial self on the basis of *laiye*'s transformation. As described by Xuanzang, *mona* takes *laiye*'s act of apperceiving as its intended object (所緣). Through its transformation, *mona* passively constitutes the primordial self as a habitual sense of selfhood prior to a full-fledged category of ego or self (*wo* 我, *ātman*). The constitution of this habitual selfhood elevates the ego to the center as if it were an absolute self-in-itself (*zineiwo* 自內我) in one's experience throughout endless time.

⁶¹ As will be clarified in Chapter 8, there are two types of seeds, the innate ones (*benyou* 本有) and the newly perfumed ones (*xinxun* 新熏). Here, Xuanzang was referring to the latter type, which demonstrates the way in which mental acts and embodied actions can cultivate and condition one's way of perceiving and living. As such, the perfumed seeds entail a habitual attitude to be perceived and understood by the eighth consciousness.

Considering this distinct transformation, Xuanzang categorizes *mona*'s act of intending as conceptualizing (*siliang* 思量) in a passive sense. It is passive since *mona* constitutes a selfhood in a habitual way. Yet, it is conceptual since it generates a *svabhāvic* concept of the self as a self-in-itself independent of and irrelevant to others. As will be seen in the last chapter, due to its passivity, it becomes more difficult and time-consuming for sentient beings to rehabitualize themselves and remove the misperception of *mona*.

On the basis of the passive transformation of the eighth and seventh consciousnesses, the first six consciousnesses can operatively and actively transform themselves to give rise to a wide range of intentional acts (T31N1585, P26b4-7).

了境為性相者，雙顯六識自性行相。識以了境，為自性故。即復用彼，為行相故。由斯兼釋，所立別名。能了別境，名為識故。

[Then, the treatise elaborates] that which takes “knowing objects” as its nature and function. This demonstrates the nature and function of the first six consciousnesses. For these six ones, it is their nature to perceive objects. This is also their function. As such, they establish their names as those which can transform to cause to know objects distinctly.

One exemplar that can be used to unpack the distinct roles of these eight types of consciousness is knowledge of the self. Let us direct our attention to the experience of our own body. Now, imagine that I am playing with my cat. I throw the treat, move my body, and follow the cat. By “I”, I am *de facto* referring to my body as the subject of these actions of throwing, moving, and following. Suddenly, I feel pain from my fingers. I look down, realizing that my cat scratched me earlier when playing with me. In my recollection, I perceive my body as if it were a foreign object.

In the Yogācāra framework provided by Xuanzang and Kuiji, our experience of our subjective and objective body presupposes the passive transformation of the eighth consciousness, *laiye*. Without this incessant passive transformation at the most profound level, I would never be able to return to my previous bodily experience of the moment I got scratched by my cat, once this very moment had passed away. In its passive transformation, the eighth consciousness, *laiye*, constitutes the act of apperceiving, as well as the

primordially apperceived corporeal body. The way in which I use my body without even paying any attention to my actions alludes to the apperceiving of the eighth consciousness, *laiye*, especially how it passively constitutes the corporeal body, without the mediation of conceptual thinking. In virtue of *laiye*, I do not think when I move around; I just move naturally.

Only the sixth and seventh consciousnesses are capable of conceptual thinking. When the eighth consciousness apperceives, *mona* takes *laiye*'s act of apperceiving as the target and constitutes a primordial self as a habitual sense of self-in-itself (T31N1585, P22a13). As such, *mona* passively constitutes the first type of a *sui generis*, immutable self-identify. Upon the rise of this misperception, sentient beings become conditioned to the egocentric view of life even prior to their formation of a full-fledged category of “ego” – I am the author of my life, and my “self”, thus, must remain the immutable center of my life story. The misconception of *mona* gives birth to our belief in an unchangeable self-identity, which continues to nurture our “embodied self-attachments (*jushenwozhi* 俱身我執, *sahajātmagrāha*)” (T31N1585, P2a10).

The transformation of the seventh consciousness, *mona*, is based on the apperceiving act, namely, the seeing part of *laiye*. In comparison, the transformations of the other six consciousnesses presuppose the image part of *laiye*. As such, while *mona* constitutes the subjective sense of body in a passive way of which sentient beings are not usually aware, the first six consciousnesses operatively constitute the objective sense of body. Consider now this objective body. Suddenly, I find myself being scratched: I see the wound and feel pain. The wound on my index finger and the pain as an unpleasant feeling, all these phenomena pertain to the image part passively transformed from the eighth consciousness, *laiye*. Upon synthesizing all these phenomena, the sixth consciousness formulates a more abstract representation of this corporeal body. Due to this capacity of conceptualizing, this

consciousness is inclined to consider the abstract representation of our objective body again as the manifestation of a *sui generis*, immutable self. This misconception contributes to our embodied attachments to the self in the objective sense, together with that in the subjective sense derived from the seventh consciousness.

On the basis of these embodied self-attachments, the sixth consciousness further enables us to put forward categories to differentiate our “self” from others. We can distinguish ourselves from others by using categories, such as height, weight, social class, or taste in fashion. These differentiations lead to our “discriminative self-attachments (*fenbiewozhi* 分別我執, *vikalpīṭātmagrāha*)” (T31N1585, P2a21). These two types of self-attachments, namely the embodied and the discriminative, strengthen the conviction that our self-identity is *sui generis* and unchangeable, further rendering us unable to recognize our interdependence with others in our life story.

From this analysis of the functions of these eight types of consciousness, we can infer the real reason for self-attachments. What causes our attachments is not the transformation of consciousness *per se* but the false way of intending and perceiving. By force of these misconceptions, we are left with the impression that our self-identity is already an accomplished reality. We, thus, ignore the fact that, throughout our entire life, our “self” is an on-going process of creation through the joint effort of subject-object interaction, or in Evan Thompson’s terms, it is a process of self-enacting (Thompson 2015, xxxi). For Yogācārins, ego-centrism is not only an epistemic issue but also an existential one. The moment we become ignorant of who we really are, the ego-centric worldview holds us captive, driving us to spare no effort to maintain our current state of life. However, these efforts always become futile, as we are eventually trapped in frustration and suffering. Now that I have clarified our experience of the self, we can turn to the experience of other minds.

3.4 Intentionality, Other Minds, and Dharma-Attachments⁶²

Not very different from Husserl, Yogācārins are confronted with an insidious solipsism in their depiction of consciousness. Therefore, they strive to demonstrate that, by Consciousness-only, they do not mean “my-Consciousness-only”. Yet, different from Husserl, the concern for other minds in the Yogācāra context is closely related to the Buddhist notion of altruistic compassion for others, which is also the salient feature of the Bodhisattvas (the ones who postpone their own awakening to help others). As such, this context differs from that which nourishes the modern discussion of our knowledge of others. Through resolving the problem of other minds, Chinese Yogācārins provide a theory that is similar to the modern conception of intersubjectivity, which further shows how the Yogācāra study of consciousness exhausts all three perspectives of experience, namely, the first-person, second-person, and third-person. As such, their notion of consciousness and its intentional structure serve the purpose of demonstrating how Yogācāra Buddhism is not solipsistic, is not a reaffirmation of the *svabhāvic* view of the self.

In *CWSL*, Xuanzang addresses the problem of other minds in his clarification of the notion of Consciousness-only as follows (T31n1585, P39c10):

外色實無，可非內識境。他心實有，寧非自所緣？

External form does not really exist, and it is not the object of internal consciousness. Other minds really exist. Are they not the objects intended and perceived (所緣) by one's own mind?

In understanding this problem, it will be of help to return to the doctrinal debates between Yogācārins and their antagonists. As previously presented in the two articulations of the threefold structure of consciousness, adversaries of Yogācārins endorse the view that the real

⁶² For recent scholarship on the discussion of other minds in Indian Yogācāra Buddhism, see Roy Tzohar (2016), and Matthew MacKenzie (2017). In his book, *Contexts and Dialogue: Yogācāra Buddhism and Modern Psychology on the Subliminal Mind*, Jiang Tao also inquired into the problem of other minds articulated by Xuanzang in *CWSL* (2006). He contends that the *intimate ālambana* alludes to the existence of collective consciousness. Drawing on his findings, I plan to delve deeper into this problem of other minds in Chinese Yogācāra and fill the existing lacuna. An expanded investigation of the problem of other minds in Chinese Yogācāra will be published soon in *Dao: Journal of Comparative Philosophy* (Li 2019)

existence of objects in one's perception is mind-independent (*lishishiyoufa* 離識實有法), a view that is commonly known as epistemological realism in Western philosophy (T31N1585, P10b204). For them, external objects are directly given to the mind through affection, and if that is the case, the stimuli *qua* external objects must exist independently of the mind (Lin 2009, 121). In their critique of this view, Yogācārins argue that the mind does not passively receive given objects but actively serves as the condition for the possibility of these objects to appear as phenomena. As such, everything depends on the mind, which further consists of eight different types of consciousness, to appear in one's experience. This viewpoint is currently known as epistemological idealism in Western philosophy. As detailed by Xuanzang, for "those who realize that nothing in perception is mind-independent (*dawulishisuoyuanjingzhe* 達無離識所緣境者)", they will know that each of the eight types of consciousness transforms (*bian* 變) itself to give rise to four distinct and interdependent parts simultaneously: the intending act *qua* the seeing part, the intended phenomenon *qua* the image part, the underlying self-awareness, and the reflexive awareness of this self-awareness (T31N1585, P10b6-7). Upon elucidating this fourfold structure of consciousness, Xuanzang *ipso facto* highlights how objects are no longer given passively to the mind. Quite to the contrary, subjective acts, objective phenomena, and self-awareness mutually constitute one another in one's experience. Nevertheless, this epistemological idealism soon encounters the problem of other minds. As mentioned in the excerpt, external forms, namely, external objects, do not have real existence, because without consciousness, nothing can appear as phenomena in perception. Other minds, just as one's own mind, should have real existence. If that is the case, can they be perceived? If they can, then these other minds shall have no real existence, just like external objects. Yet, if other minds can be perceived and still have real existence, then this fact indicates that there remains one type of objects in one's perception *qua* other minds that have mind-independent existence, an indication that violates the

Yogācāra doctrine of Consciousness-only. Yet, if other minds cannot be perceived, this unknowability likewise breaks the doctrine of Consciousness-only, insofar as there is one type of objects *qua* other minds that do not appear as phenomena in one's experience. Having said this, if one wants to resolve these issues, one needs to find a solution which fulfills three conditions:

- C1 other minds have real existence;
- C2 they can be perceived;
- C3 other minds are not mind-independent, but still rely on our minds to appear as phenomena for us.

In this regard, early and later Yogācārins provide two different resolutions. Early Yogācārins, in a nutshell, resolve this problem of other minds by erasing the alterity of others and, therefore, merging others with the self. They argue that the self-other dichotomization is nothing but a mental fabrication (T43N1834, P1007b13). Once we dispel this delusion, we can directly perceive other minds by turning our own minds into theirs, further experiencing what others have gone through in their life (T43N1834, P1007b13). As such, when we perceive others, we use our minds to emulate theirs to make their minds appear as phenomena for us. As perceived phenomena, other minds are no longer independent of the minds of our own.

However, when we use our minds to imitate those of others, what exactly is being perceived here? Upon turning ourselves into others, the perceived object becomes the event experienced by other minds, rather than other minds *per se*. For instance, Cindy is looking at her cat. Seeing her, I try to put myself in her shoes, so as to imagine what she is going through and imitate how she would perceive the cat. Through imagination, what is perceived by me turns out to be the cat, not the mind of Cindy. That being said, upon dissolving the line between the self and the other, one still cannot perceive other minds but can only perceive what others have in mind, namely, the phenomenon that appears in the minds of others. As remarked by Kuiji, "other minds *per se*, we do not really perceive them" (T43N1834,

P1007b14).⁶³ If that is the case, the resolution provided by early Yogācārins succeeds in resolving C2 and C3, yet fails in proving C1.

A deeper issue concerning the early Yogācārins' resolution is, again, an insidious solipsism, insofar as it implies that we can never go beyond our own consciousness to know other minds. Yet, is our consciousness nothing but a closure, or, borrowing Charles Taylor's terminology, nothing but a buffered self? If that is the case, what looks like a negation of self-other duality on the surface seems to lead to a re-affirmation of the absolute self-in-itself at the core of early Yogācāra's proposal.

Later Yogācārins, represented by Xuanzang, subsequently explore an alternative that can fulfill the three conditions; that is, an alternative that can (1) affirm the real existence of other minds while not cancelling their alterity; (2) prove the possibility of directly perceiving other minds as they really are; and (3) reinforce the notion of mind-dependence. As to be seen shortly, the resolution promoted by later Yogācārins shifts the focus from *whether* other minds can be known to *how* other minds can be perceived.

Xuanzang elaborates on this alternative through a mirror analogy (T31N1585, P39c11-14),

誰說他心非自識境？但不說，彼是親所緣。謂識生時，無實作用，非如手等，親執外物，日等舒光，親照外境。但如鏡等，似外境現，名了他心。非親能了。親所了者，謂自所變。

Who says that other minds cannot be the object for consciousness [to perceive]? It is just that we do not view other minds as *qinsuoyuan* (親所緣, *intimate ālambana*).⁶⁴ This is because when [perceiving other minds,] consciousness arises and it does not have the real function. Thus, [for this consciousness,] it is not like the hand which can hold intimately external objects, not like the sun which can illuminate the external world intimately. Rather, it resembles the mirror through which the external world seems to manifest. This is how we know other minds, a knowing not in an intimate manner. Those that we can intimately perceive are transformed from the same consciousness.

⁶³ The original Chinese verse is as follows, “他本質心。實不緣著。”

⁶⁴ This Chinese term, “親所緣緣”, has been translated into English in several ways. For instance, Louis de la Vallée Poussin translates “親所緣緣” as “immediate *ālambanapratyaya*” (La Vallée Poussin 1928, 430). Lusthaus further lists several alternatives, such as “intimate” or “familiarily related” (Lusthaus 2003, 300). I find the term “intimate” appropriate, not just because it indicates the affiliation of the perceived phenomenon to the consciousness, but also due to the different nuance of the term “immediate” or “direct” in modern philosophy. I use “direct” to translate a different term, *xianliang* (現量, direct knowing/measuring). We will detail this conception of direct knowing in Chapter 4. To give a quick preview, I will use the following example: cognition of our five senses falls in the category of direct knowing. Yet, according to Chinese Yogācārins, the perceived phenomenon of the first five senses can still be remote. Thus, to eschew ambivalence, I opt for “intimate”, not “immediate”.

I contend that this mirror analogy reflects the way in which Chinese Yogācārins depict our experience of other minds as a direct perception through the second-person perspective.⁶⁵ As such, we do not experience other minds by turning ourselves into them; rather, we have direct experience of others, whereby the minds of others are revealed as interdependent with us through an “I-You relationship”. Mirroring, thus, entails what is currently known as the notion of intersubjectivity. Upon disclosing this self-other interdependence in a collective setting, we resolve, or to be more precise, dissolve the problem of other minds.

To unpack my argument, let us start with the distinction between two types of *ālambana*. The concept of *ālambana* has been articulated by Yogācārins to describe that which can appear in our mind and then be perceived and intended by us (T31N1624, P888b12-13). In their critique of epistemological realism, Yogācārins, championed by Dignāga, contend that every object (*jing* 境) needs to depend on consciousness first to appear as a phenomenon, or in Yogācāra terms, as the image (*xiang* 相), and then to be cognized.⁶⁶ In this manner, Yogācārins differentiate the object (*jing* 境) to be perceived from the phenomenon/image (*xiang* 相) that appears as the object in one’s mind. Considering their refutation of epistemological realism, Xuanzang and Kuiji depict the perception of consciousnesses as “having no real function” (T43N1830, P493c27-494a1).

⁶⁵ Existing scholarship offers two options. Dan Lusthaus proposes an epistemological reading in which he describes our perception of other minds as projection (Lusthaus 2003, 503). Drawing on the mirror analogy, Lusthaus argues that our consciousness is a cognitive closure (a mind in-itself) which can project, and thus be affected by those who exist outside the closure, among them, other minds (Lusthaus 2003, 492; 503). Due to this affection, Lusthaus pinpoints a dialectic relation between self and others that exist independently yet influence one other interdependently (Lusthaus 2003, 503). Lusthaus contrasts his reading with the metaphysical one offered by Louis de la Vallée Poussin who construes such perception as a reproduction: just as how the image of the entire material world is generated by our consciousness, so is that of other minds which our own mind can reproduce (La Vallée Poussin 1928, 430). Lusthaus’s reading was scrutinized and criticized by Lambert Schmithausen (2005). According to Schmithausen, Lusthaus’s interpretation of Yogācāra entails an epistemological realism that contradicts the idealistic stance endorsed by Yogācārins (Schmithausen 2005). Drawing on the recent discussion in philosophy of mind, I propose an alternative reading that can open a new perspective.

⁶⁶ For an in-depth study on the ontological status of objects of cognition, please see Lin Chen-kuo (2009).

As related in the mirror analogy, other minds pertain to the phenomena that can be perceived remotely (*shusuoyuan* 疏所緣), not to those which can be perceived intimately (*qinsuoyuan* 親所緣) (T31N1585, P39c11). The notions of intimate and remote *ālambana* are formulated by Xuanzang and Kuiji to describe two ways for an object to appear in the mind. The definition articulated in *CWSL* is as follows (T31N1585, P40c15-21):⁶⁷

三所緣緣。謂若有法，是帶己相，心或相應所慮、所託。此體有二，一親、二疏。若與能緣，體不相離，是見分等，內所慮託，應知彼，是親所緣緣。若與能緣，體雖相離，為質能起內所慮託，應知彼，是疏所緣緣。

The third [out of the four conditions] is the condition of that which can be perceived. Its definition is as such: an existing dharma/object appears as its own image [in the mind] which can be perceived, further becoming dependent on consciousnesses and their mental factors. *Ālambana* has two types, the intimate and the remote. If the perceived phenomenon is not apart from the consciousness which aims at it [i.e. the phenomenon], is perceived by the seeing part, and gives dependence to this seeing part, this phenomenon is the intimate *ālambana*. If the perceived phenomenon is apart from the consciousness, yet this phenomenon is an archetype that can produce, inside the consciousness, an image part on which the seeing part depends and perceives, this phenomenon is the remote *ālambana*.

As elaborated by Kuiji, when a phenomenon is not apart from a consciousness and is cognized by it, this phenomenon is originated from this very consciousness (T43N1830, P501a9-11).⁶⁸ In contrast, when a phenomenon is apart from a consciousness yet is still being cognized by that consciousness, this phenomenon does not stem from the same consciousness but from something else, such as another mind (T43N1830, P501a15-17).⁶⁹ To put it differently, when consciousness perceives its remote *ālambana*, this consciousness cannot

⁶⁷ In his *Contexts and Dialogue: Yogācāra Buddhism and Modern Psychology on the Subliminal mind*, Jiang Tao contends that intimate *ālambanapratyaya* (or what he refers to as close *ālambanapratyaya*) alludes to the personal aspect of our experience in contrast to the collective aspect revealed by remote *ālambanapratyaya* (Jiang 2006, 73-75). Although I applaud Jiang's stress on the collectivity, I believe that his argument can be further developed if we can identify what this collectivity is and how it is related to personal experience. I thus find it necessary to explicate the sharing characteristics of all the remote *ālambanapratyaya*. In this manner, we could specify that by personal, we *ipso facto* refer to the first-personal perspective of our experience whereas by collective, we mean the second-personal perspective. More importantly, aside from describing how collectivity is an indispensable aspect of our consciousness, we also need to account for, as Yogācārins advocate, the way in which such collectivity raises an open possibility for us to form and remove attachments.

⁶⁸ Kuiji further clarifies two types of intimate *ālambana*. The first is the type of phenomenon that originates from the same consciousness. As Kuiji writes, “唯是見分，內所慮託。此有二種：一是有為，即識所變，名內所慮。” The second type is more subtle, insofar as it is suchness *per se*, “真如體不離識，名所慮託。” (T43N1830, P501a9-11).

⁶⁹ In parallel with his elucidation of intimate *ālambana*, Kuiji also differentiates two types of remote *ālambana*: those that originate from other minds and those that arise from a different consciousness in one's own mind. As Kuiji states, “所緣緣與能緣心，相離法是。謂即他識所變，及自身中別識所變，杖為質者是。” (T43N1830, P501a15-17).

complete this perception alone but must depend on other archetypes (*zhangwaizhi* 仗外質) (T31N1585, P41a4).

All of the eight consciousnesses have their respective intimately perceived phenomena, due to their distinct epistemic functions (T31N1585, P40c19). For these consciousnesses, whenever they perceive an object, this object appears as the image part, and this image is transformed by the same consciousnesses. All of these eight consciousnesses likewise have their remote *ā lambana*, insofar as one consciousness alone cannot complete its perception but must depend on others. As Kuiji details, the first five consciousnesses are coarse (*cu* 粗), blunt (*dun* 鈍), and weak (*lie* 劣), so their perception in the current moment must rely on the eighth consciousness (T43N1830, 501c17-18). So it is the seventh consciousness *mona* that depends on the eighth consciousness, *laiye* (*ālayavijñāna*), to complete its current perception (T43N1830, 501c8-9). Even the eighth consciousness needs to depend on other minds to fulfill its function (T43N1830, 501b17).

From Kuiji's interpretation, it is possible to draw a parallel between the remote *ā lambana* for the first five consciousnesses, and other minds for one's *laiye*. I contend that this parallel alludes to a part-whole relation. In each moment when an object appears as a phenomenon, the first five consciousnesses can perceive one specific aspect of this phenomenon on their own. Nevertheless, this perception of one aspect presupposes and is always contextualized in *laiye*'s holistic perception of the entire cosmos. As remarked by Louis de la Vallée Poussin (1928, 446):

Note that the eight consciousnesses (with their mental factors, eight *kalāpas*) are apart from one another. Eye-consciousness does not directly perceive blue, part of the image of the material cosmos that is developed by *ālayavijñāna* (which makes part of the image part of *ālayavijñāna*): the blue is the archetype that, in quality of fundamental condition (*adhipatipratyaya*), conditions an image of blue that is the seeing part of the eye-consciousness.⁷⁰

⁷⁰ The original text is written in French : « Noter que les huit vijñānas (avec leur Caittas, huit kalāpas) sont à part les uns des autres. Le vijñāna de l'œil ne connaît pas directement le bleu, partie du monde-réceptacle, qui est un développement de l'ālayavijñāna (qui fait partie du nimittabhāga de l'ālayavijñāna) : le bleu est l'archétype qui, en qualité d'adhipatipratyaya, conditionne une image bleue qui est le nimittabhāga du vijñāna de l'œil ».

This being said, if the eye-consciousness could directly perceive blue, then this direct perception would suggest epistemological realism, which is scrutinized and refuted by Yogācārins. That is why, for Yogācārins like Xuanzang and Kuiji, when the eye-consciousness starts to perceive and blue appears as the phenomenon or the image part for the eye-consciousness, this image of the blue is integrated and contextualized in a larger whole, namely, the image of the entire material cosmos developed and transformed by the eighth consciousness, *laiye*. As such, the image of the material cosmos becomes the remote *ālambana* for the eye consciousness, which serves as the backdrop for the eye-consciousness's perception of blue. In Kuiji's terms, the perception of the first five consciousnesses in the current moment must rely on that of the eighth consciousness (T43N1830, 501c17-18). Any specific part is contextualized in the whole.

Just like the image of blue is an integral part of the image of the entire cosmos, one's mind is a crucial unit among the minds of all sentient beings. The depiction of other minds as remote *ālambana* subsequently alludes to a collective consciousness as a shared collective context co-constituted by one's own mind and those of others throughout various stages of the existence of the cosmic history. Just as the image of the entire material cosmos serves as the backdrop for the eye-consciousness's perception of blue, so too do the minds of others constitute the collective context of one's own experience. Each individual sentient being perceives other minds through the collective context.

Subsequently, Xuanzang and Kuiji shift the question at stake from *whether* other minds can be perceived to *how* they can be perceived. It is not that we cannot perceive other minds. It is just that we cannot perceive other minds through the first-person perspective as we do to our own minds; and that we do not perceive other minds through the third-person perspective, since that would make an other mind into a mind-independent material object. These impossibilities, however, do not confine us to a solipsistic account of consciousness and does

not *a fortiori* cancel other ways of perceiving. We perceive the minds of others in a distinctive manner: as the backdrop of the greater collective context. That is, we view others as our friends and partners, namely, as the *you* with whom we co-constitute the collective consciousness of the *we*. Other minds are then perceived through the second-person perspective. In resolving the problem of other minds, Xuanzang and his disciples do not cancel alterity. Nor do they surmise that *our* own minds can exhaust everything in the cosmos. Refuting this solipsism, they turn to highlight the importance of community and collectivity, as a reminder of how the mind of the self and those of others are interdependent.

This approach to other minds, I suggest, is what Xuanzang intends to capture through the mirror analogy. Just as the image in the mirror is never homogeneous with the object revealed through reflection, so too does our perception of other minds never cancel the alterity of others. Between the *sui generis* and the homogeneous, there stands the interdependence of the self and the other. If the reader will allow, I would like to borrow the analogy provided by the Huayan school of Buddhism in which the I-you relation is compared to that of the gems in Indra's net, neither homogeneous nor heterogeneous, but revealing one another through reflecting. What constitutes the identity of the gem is the reflection of others, and vice versa. Subsequently, the negation of a *svabhāvic*, solipsist self does not lead to nihilism but rather reveals self-other interdependence. That is why Xuanzang compares our perception of other minds as "seeing the world through the mirror" (T31N1585, P39c14).

As such, our experience of other minds discloses how otherness is indispensable to our own experience. As Charles Taylor once remarked in a different context, "we define our identity always in dialogue with, sometimes in struggle against, the things our significant others want to see in us" (Taylor 1985, 33). Even though Buddhists would consider dialogue as one of the many ways of disclosing and revealing otherness, the underlying idea is an affinity: otherness constitutes a crucial dimension of our experiences. As a Buddhist would

say, we do not exist as a *svabhāvic* self but live in the cosmos with others, interdependently. Collaborating with others, we become able to build communities and constitute shared spaces of meaning. In this way, other minds do have real existence. They can be perceived by us through the second-person perspective and they are not independent of our own minds. Fulfilling C1, C2, and C3, Xuanzang and his disciples promote this alternative solution to the problem of other minds, which further reveals the importance of collectivity.

Nonetheless, if otherness is so indispensable to us, why are we always prone to distinguish others from ourselves, or even polarize *them* from *us*? As we will see soon, stemming from the second-person experience of other minds, there arises the open possibility of treating others as our friends and our foes.

As Xuanzang and Kuiji expound, the reason why we are prone to treat others as our foes and competitors comes from wrong ways of perceiving. Let us recall our previous analysis of self-attachments. We have embodied self-attachments not because consciousness transforms itself, but rather because we perceive this transformation in a wrong manner. The seventh consciousness *mona* and the sixth consciousness misconceive the eighth consciousness *laiye* as the *sui generis*, immutable ego. The sixth consciousness further produces categories to differentiate others, thus nourishing discriminative self-attachments. As a matter of fact, these misconceptions not only give rise to self-attachments but also generate dharma-attachments.

Misperception plays the same role in the experience of other minds. When the eighth consciousness, *laiye*, perceives others through the second-person perspective, *mona* aims at *laiye*'s act of apperceiving and is prone to misperceive this act as a manifestation of *svabhāvic* self-identity. This misperception, as previously mentioned, propels us to prioritize the first-person perspective of experience and proceeds to cultivate our egocentric worldview. Gradually, *mona* nourishes our embodied self-attachments (T31N1585, P2a10). Simultaneously, *mona* treats those outside our own minds, including other minds, as

irrelevant and inaccessible to us, namely, as other *sui generis* entities. Viewing other minds as such, we steadily develop “embodied dharma-attachments (*jushenfazhi* 俱身法執, *sahajadharmagrāha*)” (T31N1585, P6c27).

Meanwhile, the sixth consciousness objectifies the images parts (i.e., the image of the body and the image of the material cosmos) transformed by the eighth consciousness, *laiye*. In this way, we start to obtain the third-person perspective of experience. When forming an objective representation of these image parts, the sixth consciousness becomes prone to misrepresent the image of the body of a sentient being as a manifestation of a *sui generis*, immutable self. Upon this misrepresentation, we tend to develop an embodied self-attachment in the objective sense. Equally, the sixth consciousness is inclined to form false representations of various things in the material cosmos, including that of other minds, as *sui generis* and immutable entities. Consequently, we consider other minds as independent of and irrelevant to our own minds. Such an attitude equally contributes to embodied dharma-attachments to other minds.

Based on these embodied attachments, the sixth consciousness is capable of formulating various criteria and categories to strengthen the self-other polarization. As a result, our rudimentary attitude of polarizing the self from the other matures into stereotypical beliefs that underpin our egocentric worldview. These stereotypes demonstrate the “discriminative self-attachments (*fenbiewozhi* 分別我執, *vikalpītātmagrāha*)” on the one hand and the “discriminative dharma-attachments (*fenbiefazhi* 分別法執, *vikalpitadharmagrāha*)” on the other (T31N1585, P2a21; P7a06). Through the joint force of these self-attachments and dharma-attachments, we develop our egocentric life story in which others are pushed to the fringes.

From this argumentation, we can infer that what results in a wide range of attachments is not the transformation of consciousness *per se* but rather the wrong way of perceiving. The

transformation of consciousness is neutral by nature and, thereby, furnishes us with an open possibility. We can misperceive the function of consciousness in such a way that we falsely view our “self” and other things in the cosmos (including other minds) as *svabhāvic* entities. Nonetheless, we can also follow the transformation of consciousness to realize self-other interdependence. What is referred to as an open possibility and its two ways of actualization have been encapsulated in the Yogācāra account of three-nature; this I will detail in Chapter 6. Eventually, what determines this open possibility, is the subject. If the subject wants to liberate itself from suffering, it needs to change its ways of perceiving, both habitually and conceptually. Chapter 8 will further discuss what this change entails.

In our investigation of selfhood and other minds, we have already had a preliminary view of the Yogācāra conception of Consciousness-only; that is, everything depends on consciousness to appear as a phenomenon for each subject. The way in which Xuanzang and Kuiji make their investigation of consciousness subservient and subordinate to the goal of awakening the wisdom of emptiness and compassion, complicates Husserl’s description of intentionality. To clarify this view, I now introduce readers to the concept of *xinsuo* (心所, *caitasika*), the mental factors that accompany and support the cognitive function of consciousnesses.

3.5 Intentionality of Mental Factors

While the eight types of consciousness are capable of discerning and knowing objects distinctly, the mental factors represent other mental states, such as feeling, attending, willing, or mental affliction, which accompany the function of consciousnesses. In the Yogācāra context, there are, in total, fifty-one mental factors. In the current section, I will give a brief description of mental factors and their functions, further exploring how the Yogācāra portrait of consciousnesses is compatible with, can be related to, but remain not completely identical

to that in Husserl. In Chapter 8, we will revisit these mental factors and expand our analysis to demonstrate how mental factors are capable of fusing the rift between knowing and doing.

In *CWSL*, Xuanzang introduces mental factors in this manner (T31N1585, P26c15-18):

恒依心起，與心相應。繫屬於心，故名心所。如屬我物，立我所名。心於所緣，唯取總相。心所於彼，亦取別相。助成心事，得心所名。如畫師，資作模填彩。

[The mental factors] always arise together with the mind [namely, consciousnesses] and, thus, they are associated with the mind. Since they are affiliated with the mind, they are called mental factors, just like how a property belongs to me is named for its affiliation to me. The mind cognizes the general image of the perceived phenomenon. The mental factors cognize the distinct aspects of the image of the same perceived phenomenon. Due to their role in facilitating the perception of the mind, they are known as the mental factors. [When someone is perceiving,] this sentient being is like a painter [whose mind] outlines the image [of the perceived phenomenon and whose mental factors] furnish the image with colours.

Articulated as such, the mental factors possess three salient features: first, they perpetually depend on consciousness to arise; second, they always accompany consciousnesses; third, they likewise have a fourfold intentional structure (T31N1585, P26c15-16). As Xuanzang documents, the mental factors are supposed to assist consciousnesses with their functions (T31N1585, P26c17). To illustrate this interplay, Kuiji compares the mental factors to the servants of the king *qua* the consciousness (T43N1830, P320c16). The king-servant metaphor alludes to the way in which mental factors find their ground and basis in the consciousness. Borrowing Husserlian terminology, we can conceive of these mental factors as the compound acts that are founded on the acts of perceiving, and target at the same object.

Let us take the mental factor of regret (*hui* 悔), for instance. Regret is one of the mental factors that accompanies the function of the sixth consciousness. When the sixth consciousness begins to recollect previous misconduct, regret will arise on the basis of this act of recollecting (T31N1585, P35c1). Likewise, when the seventh consciousness *mona* falsely perceives the subjective act transformed from the eighth consciousness *laiye* as the immutable ego, wrong views (*xiejian* 邪見) will accompany *mona*, which further nourishes various types of attachments (*zhi* 執).

Considering this articulation of mental factors in the framework provided by Xuanzang, I contend that an epistemic aspect is intrinsic to these mental factors. As I will unpack further

in the last part of this dissertation, even faith (*xin* 信) is categorized as a mental factor that arises from our knowledge of perceiving things as they really are. Faith, further, serves as the ground for the mental factor of perseverance (*qin* 勤), which drives us to diligently engage in altruistic actions. In the Yogācāra framework, both faith and perseverance are demarcated for their cognitive and normative characteristics.

Thus far, we have detailed how the Yogācāra conception of the mind, including the eight consciousnesses and their mental factors, can be related to that in Husserl, not only because they have both pinpointed the salient feature of intentionality as the mutual constitution between the ego, intending act, and intended phenomenon in their respective ways, but also because they have depicted how the function of consciousness is animated by both the passive and active geneses. Furthermore, Chinese Yogācārins and Husserl employ their formulation of intentionality to depict the ego not as a closed system, but rather as interdependent with other objects, including other minds.

Although the Yogācāra view of consciousness can be related to that in Husserl, the two are not completely identical for at least two reasons. Above all, Yogācārins, like Xuanzang and Kuiji, investigate several extreme mental states that Husserl did not fully tackle, despite expressing his intention to do so in *Crisis*, among them being the “problems of birth and death” and “the problem of unconsciousness”, such as “dreamless sleep, loss of consciousness and whatever else of the same or similar nature” (Hua 6/102). In the context of *CWSL*, we have inquired into these extreme states when exploring the way in which the first six consciousnesses can stop functioning from time to time. According to Yogācārins, even when we are attacked by sunstroke and pass out, consciousness does not break itself (T31N1585, P38a26). In virtue of the seventh consciousness *mona* and the eighth consciousness *laiye*, we are able to maintain our memories after waking up from a coma. Yogācārins, likewise, argue that we do not lose our consciousness during a pre-death

experience, insofar as the eighth consciousness, *laiye*, functions throughout endless time and preserves the previously cultivated seeds for the future. This continuity of consciousness makes it possible for the iron chain of karma to influence every stage of existence from this round of life to that of the next. Thus, Yogācārins utilize the continuous flow of consciousness to explain their cosmological view of death and rebirth, a view encapsulated in the notion of *saṃsāra*.

In the second place, Yogācārins provide a detailed description of the way in which each consciousness is paired with its respective set of mental factors, in contrast to which Husserl does not articulate a fixed association of mental states with cognitive faculties. As documented in *CWSL*, there are five omnipresent mental factors that assist the function of all eight types of consciousness; they are contacting (*chu* 觸), attending (*zuoyi* 作意), feeling (*shou* 受), thinking (*xiang* 想), and purposing (*si* 思). These factors indicate how we direct our attention to an object, discern it from others, generate feelings towards it, designate a title to refer to it, and eventually, purposefully carry out verbal or non-verbal actions relating to it. To illustrate the interplay between consciousness and its mental factors, Xuanzang articulates the painter analogy. As the subject or agent, each one of us is the painter of our own worldview. In the process of painting, the eight types of consciousness enable us to depict the outlines of our mental images on the basis of which various mental factors fill these images with colours (T31N1585, P26c18). Thus, it is in virtue of both consciousness and its mental factors that we live a rich and colourful life, sometimes with suffering and attachment, and sometimes with awakening and compassion.

To highlight this distinction, Yogācārins ascribe moral qualities to consciousness and their mental factors. Such an association of mental acts with moral consequences alludes to how mental factors can motivate moral actions, further facilitating a transition from the descriptive account of consciousness to the prescriptive one. There are four types of moral

qualities: good (*shan* 善), evil (*e* 惡), neutral with ignorance/pollution (*youfuwuji* 有覆無記), and neutral without ignorance/pollution (*wufuwuji* 無覆無記) (T31N1585, P12a20). For instance, the moral quality of the eighth consciousness, *laiye*, is neutral without pollution (T31N1585, P12a27-29). That being said, *laiye*, which passively constitutes one's experience throughout endless time, is destined to be neither good nor evil, neither polluted nor unpolluted by misperception. *Mona*, the seventh consciousness, is neutral with pollution when it misperceives *laiye* as the *sui generis*, immutable self-entity (T31N1585, P23c7). The first six consciousnesses have all four types of qualities (T31N1585, P26b11). As will be elaborated in the last part of this dissertation, the moral qualities of consciousness and its mental factors are crucial to Buddhist cosmology of *karma* and *samsāra* on the one hand, and moral actions on the other. While ethics remains rudimentary in Husserl's articulation of phenomenology, Yogācārins perceive ethics as an integral part of the Bodhisattvas' path, namely, a path towards the realization of emptiness and compassion at the prescriptive level of their doctrine of consciousness. We will elaborate on this in Chapter 8.

Chapter 4: Intentionality and Non-conceptualism

In the previous two chapters, we have clarified how Husserl and Chinese Yogācārins depict the intentional feature of consciousness. For both, consciousness is intentional, because it is always the consciousness *of* something *for* someone. With the help of intentionality, Husserl and Chinese Yogācārins are able to examine mental acts at all levels: from the simplest act of presenting to the more compounded act of conceptualizing. In this process, they expand the scope of consciousness from that of the first-person perspective to the second-person and third-person ones. Since they highlight how an abstract thought (or a meaning-intention, in Husserl's terms) produced by conceptual thinking not only presupposes the passively-

functioned intuition, but also needs to go back to non-conceptual intuition to fulfil the meaning, they are both confident that their approach to consciousness allows for the possibility of seeing things as they present themselves in intuitions. It is Husserl's pronouncement that, through phenomenology, "we must go back to things themselves" to perceive them as they are (Hua 19/10). For Yogācārins, it is imperative to correct misperceptions and attain the "wisdom of perceiving something that is [ultimately] empty", which further manifests things as they really are (T43N1830, P546a8). Given that both Husserl and Chinese Yogācārins prioritize the role of non-conceptual intuition over conceptual thinking, I contend that they can contribute to the ongoing debate over non-conceptualism in their distinct ways, which further encourages us to rethink our definition of what counts as a "concept" and what counts as the "content" of a mental act.

Non-conceptualism, in its very literal sense, entails a doctrine that argues for the existence and significance of non-conceptual content of mental acts in someone's experience. This doctrine is important for the philosophical study of knowledge, for the general understanding of experience, and for comparative studies of philosophy and religion, in respective manners. For the study of knowledge, non-conceptualism highlights how intuitions and sensations provide a zone where the mind and the world, the organism and its environment, come into contact and interact with one another in the first place, an interaction that has largely been overlooked by conceptualism. For the general understanding of experience, non-conceptualism contests the popular view that we cannot experience something unless we can form a concept to capture it, represent it, and express it. If experience is sustained not by conceptualization but rather by intuition, then sentient beings, such as animals, who do not have a full-fledged capacity to reason and conceptualize, can still have a coherent experience. By acknowledging the cognitive faculty of other sentient beings, non-conceptualism motivates us to reflect on an anthropocentric view of experience

and knowledge. For comparative studies of philosophy and religion, non-conceptualism is closely related to the question of unmediated experience, an experience in which people transcend dualistic thinking, conceptuality, and mundane reality to realize ultimate reality right away (Komarovski 2012, 88). Considering how several philosophical and religious traditions across time and space have affirmed and acknowledged the existence of such unmediated experience, non-conceptualism has a special appeal to comparative scholars (Gunther 2003, 2).

In what follows, we first clarify what it means to be a “concept” and what counts as the “content” of a mental act in section 1. Through this examination, we scrutinize and diagnose all the presumptions that have been inserted in these notions. After broadening the meaning of “content” and narrowing the meaning of “concept”, we explore whether it is possible to entertain and examine the content of mental acts that are non-conceptual and intentional. Subsequently, in sections 2 and 3, we explore whether and how Husserl and Chinese Yogācārins can contribute to non-conceptualism.

4.1 What is Non-Conceptualism?

The debate over non-conceptualism concerns whether non-conceptual content, such as intuition, exists in one’s experience and can serve as a source of justification for knowledge. Those who affirm the existence and the justificatory role of non-conceptual content are known as non-conceptualists, whose antagonists are conceptualists. This debate in modern epistemology can be traced back to Immanuel Kant (Sellars 1968; McDowell 1994; Hanna 2005; Ginsborg 2008). In his *Critique of Pure Reason*, Kant opens up a discussion on the principles for knowing an object, upon acknowledging both intuitions and concepts as the sources of knowledge (KrV A51/B75). To understand the debate, it is of importance to examine what philosophers mean when they utilize the notions of “content” and “concept”.

Earlier in Chapter 2, we introduced how Husserl used the notion of content in formulating the doctrine of intentionality in different phases of his philosophical thinking. We can track down at least two different senses of this concept called “content”. In his early writings, Husserl defines it as the “interpretative sense of objective reference” (Hua 19/416). After his transcendental turn, Husserl revises the definition in that he realizes content cannot be reduced to the interpretative sense. He thereby speaks of content as the *noema*, namely, as the idealized presentation of an intended object (Hua 3/186). Therefore, in Husserl’s writings, content can mean either the interpretative sense or the ideal presentation of an object.

In contemporary studies of philosophy, it remains popular to equate the content of mental acts with the “interpretative sense of objective reference”. Not very different from early Husserl, Christopher Peacocke defines content as the *that*-clause, which refers to various objects in the world (Peacocke 1983). For instance, the content of Cindy’s perception or feeling is expressed through the proposition – Cindy perceives *that* a tree is in the foyer; Cindy feels *that* she is happy to receive the chestnuts. Aside from understanding content as the interpretative sense, several scholars define content as the presentation or representation of an object (Cussins 1990; Crane 1992; Bermúdez 2007).

The view that each mental act has its content can also be traced back to Kant when he proclaims that “thoughts without content are empty; intuitions without concepts are blind” (KrV A51/B75). Nevertheless, Kant does not define what he means by content. Neither has he given a clear definition of concepts. We can, however, find that Kant uses the notion of “concept” in at least three ways:

1. Concepts are abstract ideas. This is the definition of concepts in the pure sense, namely, concept as the form of understanding (KrV A50/B74);
2. Concepts are synonymous with representations that contribute to the content of consciousness in general, including understanding. According to Kant, a concept is “one consciousness that unifies the manifold that has been successfully intuited, and then reproduced, into one representation” (KrV A103).

3. Concepts entail the spontaneous mental faculty of understanding, or what we today call the capacity of conceptualizing. Kant states that “our cognition arises from two fundamental sources in the mind, the first of which is the reception of representations (the receptivity of impressions), the second the faculty for cognizing an object by means of these representations (spontaneity of concepts)” (KrV A50/B74).

It is not hard to see how these three senses conveyed by Kant set the paradigm for contemporary discussion of concepts. Among the three, the second sense of concepts has become prevalent in contemporary studies of philosophy (Harman 1987; Carruthers 2000; Fodor 2003; Margolis & Laurence 2014). For instance, Michael Tye contends that a concept is a “mental representation of a sort that can occur in thought”, which differs from the linguistic term we use in our everyday language (namely, not as concepts in the first sense listed above) (Tye 2005, 222). Since concepts are representations that unify the sense data given through intuitions, concepts function to mediate between the subject and object, further enabling a person to relate to a represented object (Tye 2000, 17). Considering how concepts possess references that allow someone to relate to an object, concepts can be used to determine a semantic value – someone cannot have knowledge of something, unless this person can formulate a concept to express it. Aside from understanding concepts as mental representations, several philosophers also endorse the last sense of concepts as the mental faculty of conceptualizing (Dummett 1993; Bennett & Hacker 2008; Millikan 2000; Kenny 2010). For them, concepts entail the capacities of forming a representation, making reference to an object, and providing principles for justifying knowledge of this object, capacities that cannot be reduced to representations *per se*.

Thus far, I have clarified two senses of “content” as the interpretative sense and mental representation, and three senses of “concept” as the abstract idea, the mental representation, and the capacity of conceptualizing. There is a clear overlap between the two categories, since content and concept can both mean representation. However, if concept is the same as

content, it is not only tautological to talk about conceptual content (since concept *is* content), but also futile to entertain any possible existence of non-conceptual content.

For this reason, I maintain that it is necessary to expand the definition of the term “content” and narrow the meaning of “concept”. Here I draw upon Husserl’s definition of “content” as that which an intentional act is about. As such, content can be either abstractly representational or concretely phenomenal. *Mutatis mutandis*, I narrow the meaning of “concept”. By concept, I do not mean mental representation in general, but rather the capacity of producing abstract categories, which is referred to by Husserl as “meaning-intentions”.

If “content” means what an intentional act is about and “concept” means the capacity of producing abstract categories, it becomes possible for us to entertain and examine non-conceptual content. We speak of non-conceptual content as that which does not involve abstract names and categories but rather presents an object immediately. Meanwhile, we conceive of conceptual content as that which is not only abstract and categorial but also enables someone to inferentially and intermediately relate to an object.

The way in which we acknowledge the existence of non-conceptual content guides us in rethinking what non-conceptuality really entails. For a long time, non-conceptual content has been described as that which goes beyond subject-object distinction (Sellars 1968; Evans 1982; Crane 1992). Since there is no subject-object duality, non-conceptual content is not about an object but becomes one with the object. As such, by saying that non-conceptual content is unmediated, scholars generally mean that this type of content is not representational nor intentional. Under this assumption, two stances towards non-conceptuality have been proposed. One group of philosophers contend that we cannot consciously be aware of non-conceptual content because it is not part of our explicit experience (Sellars 1968; Katz 1978). As described by Gareth Evans, non-conceptual content remains subconscious, which is “not *ipso facto* perceptual experiences”, yet can become a

state of a conscious subject through serving as the input of thinking (Evans 1982, 157-158). In this manner, non-conceptuality exists only in a subconscious way. Others argue that non-conceptual content can still be part of our explicit experience, insofar as it contributes to a unique type of experience *qua* a mystical and ineffable experience, producing knowledge through a direct realization of ultimate reality (Forman 1990; Griffins 1990; Rothberg 1990). As such, non-conceptuality becomes an attribute of mysticism.

The reason why philosophers are prompted to choose between subconsciousness and mysticism is that they assume non-conceptual content to be non-intentional.⁷¹ Such an assumption *per se* alludes to a conceptualist view of experience – people cannot experience something unless they can form a concept to capture it, represent it, and express it. In line with this thought, if the content of a mental act is unmediated, non-conceptual, and thus non-representational, this mental act has no intentionality, cannot bring about knowledge through representation, and cannot become part of our explicit experience, unless it is ineffable and mystical.

Indeed, when we perceive intentionality as a static form of what is directing and what is directed, or of what is representing and what is represented, then intentionality does entail a polarity between subject and object. The static view of intentionality as synonymous with subject-object polarity was held by naturalists in Husserl's era. However, if intentionality characterizes a dynamic process of mutual constitution brought about through the joint effort of the subject and the object, then it alludes to interdependence and correlationality, rather than pure polarity. As pinpointed by Victor Hori, "Katz and his opponents both agree in dividing the spectrum of consciousness into those with cognitive content and those without, into those that are mediated (not pure) and those that are unmediated (pure)" yet they never

⁷¹ There is a similar discussion of whether pure consciousness exists between Steven Katz and Robert Forman (Kamarvoski 2012).

consider possibilities outside the polarities (Hori 2002, 282). As to be seen shortly, non-conceptuality is devoid of conceptual thinking, but it is not without intentionality.

In their articulation of intentionality, Husserl and Chinese Yogācārins explore how non-conceptual content can be immediate and intentional, although intentionality does not necessarily entail a polarity between subject and object. Through the phenomenological discussion of “genesis” and the Yogācāra articulation of “transformation”, Husserl and Xuanzang stress how the non-conceptual act of intending, such as intuition and sensation, is neither polarized from nor merged with the intended phenomenon. If the act of intuiting were polarized with its content *qua* the intuited phenomenon, then this act would become representational and transform into conceptual thinking. Likewise, if the act of intuiting were merged with its content, then the content would assimilate into the act as in a mystical experience. Quite to the contrary, the non-conceptual act of intending and its content *qua* the intended phenomenon mutually constitute each other with the underlying ego. Such mutual constitution bespeaks the interdependence, not polarity nor unity, of the act and its phenomenon. To stress such interdependence, Husserl eventually characterizes intentionality as mutual constitution, rather than directedness. Similarly, the interdependence of the intending act *qua* the seeing part, the intended phenomenon *qua* the image part, and the underlying self-awareness is foregrounded in the Yogācāra articulation of the fourfold intentional structure of consciousness. In virtue of this conception of intentionality, we *ipso facto* broaden the meaning of non-conceptual content as that which does not involve abstract names and categories but can still present an object immediately as the intended phenomenon.

In short, non-conceptual content is immediate and intentional. Here, with the intending act, the intended phenomenon, and the underlying ego(s), their distinctness is not cancelled, and they do not merge into a higher unity. Rather, through their mutual constitution, things

present themselves as they actually are to us. Such presented phenomena in non-conceptual content further lay the ground for the active use of reason as in conceptual thinking. As will be further detailed in Chapters 5 and 6, the mutual constitution gives rise to an open possibility – either a person can misperceive interdependence as a dichotomization and form attachments, or a person can return to non-conceptual content to see things as they actually are. To fulfil their meaning, concepts need to go back to non-conceptual content. Knowledge, thus, is produced when what is meant becomes what is presented. As described by Robert Hanna, non-conceptual content is “representationally significant (i.e. meaningful in the ‘semantic’ sense of describing or referring to states-of-affairs, properties, or individuals of some sort)”, despite not involving conceptual thinking (Hanna 2005, 248). Our expanded view of non-conceptual content indicates a stronger version of non-conceptualism – we cannot have knowledge of something unless we can experience the thing itself directly in intuition and sensation. Now that we have redefined the notions of content, concept, and conceptual content, we can continue to explore whether and how Husserl and Chinese Yogācārins can contribute to non-conceptualism.

4.2 Husserl’s Contribution to Non-Conceptualism

In this section, I explore how Husserl’s view of intentionality can contribute to the ongoing discussion of non-conceptualism.⁷² Husserl acknowledges the existence of non-conceptual

⁷² Recently, there has been a discussion in the Husserlian scholarship on reading Husserl’s phenomenology as a doctrine of epistemology-only. This reading is championed by Walter Hopp who managed to integrate Husserl’s conception of intentionality into the heated discussion on non-conceptualism. In his writing, Hopp focuses on what we call in this dissertation the descriptive level of Husserl’s phenomenology. No one could deny Hopp’s contribution of rediscovering Husserl and reincorporating his architectonic of consciousness into this discussion among philosophers of mind. Upon utilizing Husserl’s theory of intentionality to justify non-conceptualism, Hopp makes a plea for suspending the explicative level at which Husserl puts forward transcendental idealism. Hopp accounts for his approach in the following manner: “the more closely one adheres to Husserl’s own conception of the subject matter and methods of phenomenology... which became increasingly bound up with his distinctive brand of transcendental idealism, the less philosophical work will strike one as genuinely phenomenological” (Hopp 2011, 3). Through this statement, Hopp depicts genuine phenomenology as that which should be separated from transcendental idealism. In his new book, *Husserl’s Legacy: Phenomenology, Metaphysics, and Transcendental Philosophy*, Dan Zahavi poses the following questions concerning this reading of Husserl: “What is ultimately at stake in his phenomenological analyses? Are Husserl’s phenomenological analyses primarily to be understood as investigations of consciousness, and if so, must they then be classified as psychological contributions of some sort? If Husserl is engaged in a transcendental

content in experience through expanding the meaning of intuition. He attributes intentionality to all mental acts so that even intuition and sensation have intended phenomena as their content. He further puts forward the ideas of categorial intuition and universal intuition for the purpose of affirming the constitutive function of intuition. As such, Husserl makes the move to expand the notion of non-conceptuality. To further explore how Husserl credits non-conceptual content as the source of justification, I find it helpful to return to the three principles for knowing, namely, the principles of founding, fulfilling, and identification.

Let us first examine the notion of “founding”. According to Husserl, our abstract thinking is founded on a set of simple presentational acts. In his terms (Hua 19/5),

Logical concepts, as valid thought-unities, must have their origin in intuition: they must arise out of an ideational intuition founded on certain experiences, and must admit of indefinite reconfirmation, and of recognition of their self-identity, on the reperformance of such abstraction. Otherwise put: we can absolutely not rest content with “mere words”, i.e. with a merely symbolic understanding of words, such as we first have when we reflect on the sense of the laws for “concepts”, “judgments”, “truth” etc. (together with their manifold specifications) which are set up in pure logic. Meanings inspired only by remote, confused, inauthentic intuitions – if by any intuitions at all – are not enough: we must go back to the “things themselves”.⁷³

philosophical project, is phenomenological transcendental philosophy then distinctive in some way, and what kind of metaphysical import, if any, might it have? Is Husserlian phenomenology primarily descriptive in character, is it supposed to capture how matters seem to us, or is it also supposed to capture how things are?” (Zahavi 2017, 5). He continues to argue that “Husserl was not a sophisticated introspectionist, not a phenomenalist, nor an internalist, not a quietist when it comes to metaphysical issues”, and “on a more positive note, I will argue, that a proper grasp of Husserl’s transcendental idealism will reveal how fundamental a role he ascribed to embodiment and intersubjectivity” (Zahavi 2017, 6). Our analysis of Husserl’s phenomenology in Chapter 2 supports Zahavi’s viewpoint. Consider the concept of intentionality. As previously examined, intentionality indicates the mutual constitution of the subjective act of perceiving and the object to be perceived. A relation as such entails not only an epistemic account of perception but also a viewpoint regarding the metaphysical status of objects that appear as phenomena in our consciousness. As we will see in the next section, Husserl’s non-conceptualism is foregrounded by, and thus cannot be detached from, his transcendental idealism.

⁷³ The English translation is based on that of J.N. Findlay’s edition (1970, 168). The original German version is as follows:

„Die logischen Begriffe als geltende Denkeinheiten müssen ihren Ursprung in der Anschauung haben; sie müssen durch ideirende Abstraktion auf Grund gewisser Erlebnisse erwachsen und im Neuvollzuge dieser Abstraktion immer wieder neu zu bewähren, in ihrer Identität mit sich selbst zu erfassen sein. Anders ausgedrückt: Wir wollen uns schlechterdings nicht mit ‚bloßen Worten‘, das ist mit einem bloß symbolischen Wortverständnis, zufrieden geben, wie wir es zunächst in unseren Reflexionen über den Sinn der in der reinen Logik aufgestellten Gesetze über ‚Begriffe‘, ‚Urteil‘, ‚Wahrheiten‘ usw. mit ihren mannigfachen Besonderungen haben. Bedeutungen, die nur von entfernten, verschwommenen, uneigentlichen Anschauungen – wenn überhaupt von irgendwelchen – belebt sind, können uns nicht genug tun. Wir wollen auf die ‚Sachen selbst‘ zurückgehen.“

Recall the previous examples of the tree in the foyer seen by Cindy, and the roasted chestnuts received by her. When Cindy is looking at the tree, its colour, shape, texture, and smell are presented to her directly through sensation. Founded on these simple acts of presenting, the act of perceiving arises as the integral perception of the tree as a whole. Then, the tree is also the tree in the foyer. Founded on the perception of the tree and the foyer, the act of perceiving the state of affairs presents directly “the tree in the foyer” to Cindy. Such an act of perceiving, also known as categorial intuition in Husserl’s early writings, expands the notion of intuition as the sensuous one. Categorial intuition is non-conceptual insofar as it is directly, immediately given *tout d’emblée*. Nonetheless, since it is a categorial type of intuition, it enables Cindy to perceive not only an object like a tree, but also a state of affairs, such as “the tree in the foyer”. Then, on the basis of various acts of perceiving, Cindy is able to formulate abstract concepts. In the other example where Cindy’s colleague gave her roasted chestnuts, her feeling of delight is the act founded on her act of perceiving. Although the *noematic* content of feeling and perceiving remains the same chestnuts, the act of feeling arises from the act of perceiving. Feeling further leads to Cindy’s act of judging that chestnuts are auspicious. These two examples indicate how more complex acts, such as conceptualizing or categorizing, can continue to constitute themselves consecutively on the simple acts of presenting in sensation.

Husserl evokes the ladder analogy to account for the way in which we can formulate more abstract concepts on the basis of categorial intuition (Hua 19/691). Through several rounds of founding, it seems that a ladder gradually takes shape from the simple act of presenting to the compound act of judging. The ladder analogy hitherto reflects how non-conceptual mental acts, such as presenting and categorial intuiting, serve as the ground and foundation for all upper-level mental acts. To perceive an object, we need to start with

intuitions, not with concepts. As such, we go back to things themselves and see them as they actually are.

Furthermore, the ladder is not a one-way street, but a two-way channel. On the one hand, more abstract and complex acts can rise one after another on the foundations, and, on the other hand, these upper-level mental acts need to return to non-conceptual contents to fulfill their meaning. In figurative terms, Husserl discerns that “fulfilment is carried out in a chain of acts which take us down a whole ladder of ‘foundations’” (Hua 19/691). That which determines fulfilment likewise comes from non-conceptual contents. In our introduction to Husserl’s investigation of inner time consciousness, we encountered a special case where we try to recollect the past but the previous memory just will not reveal itself to us. This incapacity to recall does not indicate our inability to carry out the act of recollecting but implies how the *noematic* content of this act remains missing. For even higher-level acts, such as naming, they likewise need to have their content fulfilled. Otherwise, the meaning of these acts becomes empty. For instance, we can formulate the concept “iPhone 50”. Yet, the concept will remain empty until the content of this naming is furnished and its meaning is fulfilled, specifically, when this product appears on the market. We can have various mental acts but not all of them are full of meaning. What determines the meaningfulness of these acts is non-conceptual content. For Husserl, we only have knowledge of an object when the content of an intending act of that object is fulfilled, that is, when what is intended meets what is presented.

While several founded acts come to take shape, the issue of justification arises. There are times when Cindy believes she runs into her friend, Jen. Yet, upon a closer look, she realizes that this person is not Jen but a total stranger. Perception can make mistakes and reasoning can become fallacious. In Husserl’s account of intentionality, he proposes a way of justifying through the notion of “identification”. As previously mentioned, the principle of

identification shows that what is intended becomes identical with what is presented. Only when this principle is fulfilled, can knowledge of one object be justified. In understanding Husserl's view, it will be helpful to return to the issue of fallacy. Husserl documents a similar example in which he mistook a waxwork figure for a real person (Hua19/443):

Wandering about in the Panopticum Waxworks we meet on the stairs a charming lady whom we do not know and who seems to know us, and who is, in fact, the well-known joke of the place; we have for a moment been deceived by a waxwork figure. As long as we are deceived, we have a perception that is so good as any other: we see a lady and not a waxwork figure. When we recognize that we are deceived, it is just the opposite, we only see a waxwork figure that represents a lady. Obviously, such talk of representing does not mean that the waxwork figure is modelled on a lady as in the same waxworks, there are figure-models of Napoleon, of Bismarck etc. The perception of the wax-figure is not the base of our awareness of the same figure as representing the lady. Rather, the lady, appears together with the waxwork figure: the two perceptual interpretations, that is, two appearances of a thing, interpenetrate, coinciding as it were in part in their perceptual content. And they interpenetrate in conflicting fashion, so that our observation wanders from one to another of the apparent objects each barring the other from existence.⁷⁴

In this experience of being deceived and making a fallacious judgment, Husserl pinpoints two mental acts that are at play, perceiving and believing (Hua 19/443). He first saw a waxwork figure that had its colour and shape. This perception constituted a ground, on the basis of which the act of believing arose and propelled him to assume that he saw a lady (Hua 19/443). More often than not, upon a closer look, he would realize he had made a mistake and recognize that it was a wax figure rather than a real lady. Through examination, Husserl notes that he was not able to confirm his belief, because the noematic content of perceiving (namely, the wax figure) is in conflict with and, thus, is not identical to the noematic content of believing (namely, a lady). Husserl describes this conflict as the way in which the content of the act of perceiving fails to be identical with the content of the act of believing (Hua

⁷⁴ The English translation is based on that of J.N. Findlay's edition (1970, 137-138). The original German version is as follows: „Im Panoptikum lustwandelnd, begegnen wir auf der Treppe einer liebenswürdig winkenden, fremden Dame – der bekannte Panoptikumscherz. Es ist eine Puppe, die uns einen Augenblick täuschte. Solange wir in der Täuschung befangen sind, haben wir eine Wahrnehmung, so gut wie irgendeine andere. Wir sehen eine Dame, nicht eine Puppe. Haben wir den Trug erkannt, so verhält es sich umgekehrt, nun sehen wir eine Puppe, die eine Dame vorstellt. Natürlich heißt diese Rede vom Vorstellen nicht, daß die Puppe als Bild einer Dame fungiere, also in der Art, wie etwa im selben Panoptikum Wachspuppen „von“ Napoleon, „von“ Bismarck als Abbilder fungieren. Die Wahrnehmung des Puppendinges ist also nicht Unterlage eines Abbildungsbewußtseins; vielmehr erscheint bloß in eins mit der Puppe zugleich die Dame: zwei perzeptive Auffassungen, bzw. zwei Dingerscheinungen durchdringen sich, nach einem gewissen Erscheinungsgehalt sich sozusagen deckend. Und sie durchdringen sich in der Weise des Widerstreites, wobei der aufmerkende Blick bald dem einen bald dem anderen der erscheinenden, aber sich im Sein aufhebenden Objekte zuwenden kann.“

19/444). From the issue of deception, I infer that, for Husserl, what determines our justification is, again, the non-conceptual content given through sensation and intuition. Through non-conceptual content, we are able to go back to things themselves, which furnishes us with the source of justification.

In the first two phases of his study of consciousness, Husserl focuses more on the active use of reason and he does not explicitly address the question of genesis, namely, how various intentional acts arise. In the next two phases, genesis becomes central in Husserl's phenomenology. As previously mentioned, Husserl differentiates two types of genesis, passive and active. The active use of reason always presupposes the passive synthesis of non-conceptual content in intuition, sensation, and impression. As such, while it is true that we can only communicate with one another through concept and language, the possibility of communication presupposes a primordially constituted life-world. In the collective consciousness of the *we*, such a life-world in which an individual person's life experience is embedded pertains to the non-conceptual content of the collective intending act. On the horizon of the primordially constituted life-world, each individual person can actively exercise reason to conceptualize and think. At this point, individuals are presented with two options. Either they embrace the natural attitude, further prioritizing conceptuality and misperceiving things in the world. Or they adopt the phenomenological attitude to have an intuition of the essence and go back to things themselves. As we will see in the next chapter, reflection on naturalism gradually motivates Husserl to put forward his version of transcendental idealism as a study of essence. The examination of consciousness at the descriptive level, therefore, provides a methodological approach for Husserl to inquire into the ultimate nature of reality. Thus far, we have explained how Husserl can contribute to non-conceptualism. Not only does he argue for the role of non-conceptual content furnished by

intuition as the origin of knowledge and as the source of justification, but he also discovers how conceptuality always presupposes and needs the existence of non-conceptual content.

4.3 Chinese Yogācārins' Contribution to Non-Conceptualism

Not very different from Husserl, Yogācārins likewise expand the meaning of non-conceptuality.⁷⁵ The move is signaled by Chinese Yogācārins when they impose the fourfold intentional structure on all consciousnesses and their mental factors, and when they highlight the existence of the eighth consciousness that passively functions to serve as the ground for conceptual thinking. To further explore their stance on non-conceptuality, let us turn to their doctrine of measuring (*liang*量, *pramāṇa*).

The Yogācāra doctrine of measuring constitutes an integral part of Buddhist logic and epistemology (*yinming*因明, *Hetuvidyā*), which brings to light the straight principles (*zhengli*正理, *Nyāya*) for knowing things as they actually are (T44N1840, P91c25-26).⁷⁶ As previously mentioned, knowledge of seeing things as they truly are amounts to the wisdom of emptiness (T43N1830, P546a8). It is, therefore, fair to state that the Yogācāra investigation

⁷⁵ We are likewise presented with a reading of Yogācāra philosophy as a non-conceptualist epistemology. Exponents of this reading highlight how phenomenal consciousness serves as the foundation of knowledge in the Yogācāra framework. In his appeal for naturalizing Buddhist epistemology, Coseru proclaims, “Buddhist epistemologist’s reliance on a version of empiricism and on certain widely shared canons of positive argumentation, seems to disqualify, at least in principle, any appeal to religious authority” (Coseru 2012, 57). In a recent paper, Bernard Faure reflects on this movement of naturalizing/demythologizing Buddhism, be it Abhidharma, Madhyamaka, or Yogācāra, and downplaying the devotional aspect of Buddhist traditions (Faure 2017, 122). As Faure remarks, “in its Western context, Buddhism, with its alleged emphasis on consciousness, is often paired with phenomenology. Thus, when many philosophers (including Varela) argue for a naturalization of consciousness and phenomenology, it would seem just as natural to want to naturalize Buddhism. But this is not just a philosophical project, a mere matter of agreement or disagreement; it implies the destruction of real aspects of Buddhism” (Faure 2017, 124). Indeed, in the current secular age, it is obligatory for scholars to remain value neutral. Consequently, the Buddhist discussion of faith, soteriology, or religious practice shall be eschewed. Nonetheless, as Faure nicely puts, “what if consciousness was the problem, not the solution? Perhaps ordinary consciousness is precisely what Buddhism was trying to bracket” (Faure 2017, 124). In the case of Yogācāra, the investigation of consciousness paves the way for them to account for how each individual is furnished with an open possibility between awakening and suffering. As such, to become awake from ignorance, a person not only needs to grasp true knowledge but also has to engage in religious training to habitualize this knowledge. This is how the Yogācāra epistemic inquiries are subservient to the religious goal of awakening the wisdom and compassion. This goal has to be kept in mind in our comparative study. Otherwise, as Faure comments, “when we focus exclusively on scholastic discourses like Abhidharma, we may be barking up the wrong tree” (Faure 2017, 125).

⁷⁶ Kuiji wrote, “正理者，諸法本真之體義。”

of knowledge is subservient to the goal of realizing the wisdom of emptiness and compassion.

The literal meaning of this Chinese term *liang* (量) or *pramāṇa* in Sanskrit is measuring. Kuiji elaborates on the analogy of measuring in the following manner – whenever tailors use a tape to measure the cloth, they need three things: first, a tool that is capable of measuring, e.g. the tape; second, an object to be measured like the silk-cloth; and third, the result of measurement, e.g. the length of the cloth (T44N1840, P140b12-13).⁷⁷ Measuring is analogical to our way of knowing. As previously mentioned, later Yogācārins, like Xuanzang, support the fourfold structure of consciousness, namely, the seeing part *qua* the act of intending, the image part *qua* the intended phenomenon, the underlying flow of self-awareness, as well as the reflexive awareness of this underlying flow. In this fourfold structure, the seeing part undertakes the role of knowing, parallel to the tool of measuring; the image part is the object to be measured, similar to the cloth; and the underlying self-awareness can be compared to the result of a measurement. The underlying self-awareness can also measure itself, the result of which is the reflexive awareness of self-awareness.

Yogācārins further outline three types of measuring, in order to capture three modes of knowing as the three sources of knowledge. They are direct perception (*xianliang* 現量, *pratyakṣapramāṇa*), inference (*biliang* 比量, *anumānapramāṇa*), and erroneous knowledge (*feiliang* 非量).

The first type is referred to as *xianliang* (現量), the literal meaning in Chinese being directly measuring or measuring what is presented before the eyes right here right now. Direct perception does not entail any nominal differentiation or conceptual differentiation⁷⁸ (T44N1840, P139a26). Modern Yogācāra scholar Lü Cheng (呂澂 1896-1989) interprets “the

⁷⁷ Kuiji wrote, “如尺秤等，為能量；絹布等，為所量；記數之智，為量果。”

⁷⁸ Kuiji wrote, “離此名言分別。”

nominal (*mingyan* 名言)” as “the conceptual (*gainiande* 概念的)” (Lü 2007, 254). Therefore, the salient feature of this direct perception is how it is devoid of conceptualization and dichotomization. Among all types of consciousness, there are several that can directly measure their objects, among them, the first five senses, the sixth consciousness, and the eighth consciousness, *laiye* (T44N1840, P139b13; T43N1830, P320b16). This being said, the seeing parts of these consciousnesses can directly perceive their objective phenomena. Besides, in the fourfold structure of each consciousness, the underlying flow of self-awareness and the reflexive awareness are also capable of directly perceiving.

Given that direct perception is “apart from differentiation” and several consciousnesses that can directly perceive are still characterized by the fourfold structure in which the four parts are differentiated, can direct perception accommodate the fourfold structure? From Chinese Yogācārins’ commentary, it can be inferred that they are confronted with a similar set of questions, especially due to the fact that Buddhists from other schools do consider direct perception to be devoid of any intentional structure. Kuiji’s disciple, Huizhao, provides the following elaboration of “being separate from differentiation (*lifēnbie* 離分別)”

(T44N1840, P139a24-b11):

論：離名種等，所有分別。述曰：此所離也。謂，有於前色等境上，雖無映障，若有名種等，諸門分別，亦非現量。故須離此名言分別，種類分別，等取諸門分別。故理門論云：遠離一切種類、名言、假立，無異諸門分別。言種類者，即勝論師大有同異，及數論師所立三德等。名言，即目短為長等，皆非稱實，名為假立...故須離此所有分別，方為現量。若一往唯言無二或三所有分別，有太寬失。

The *Nyāyapraveśa* said, direct perception is separate from all differentiations, such as those of names and categories.

Huizhao: This verse clarifies what counts as “being separate [from differentiation]”, by which we mean that when [intending] a wide range of objects, such as the form, though there is no illusion or hallucination, the [intentional] act is still not directly perceiving if the [intentional] content entails differentiation, such as those of names and categories. Thereby, direct perception shall be devoid of these differentiations. By categories, we mean those such as the Vaiśeṣika concepts of generality and particularity, or the Sāṃkhya theory of three *guṇas*. By names, we mean those like “seeing the short but perceiving as long”; that is, names that are designated yet unable to correspond with what is really presented... Thereby, only when an intending act is separate from all differentiations, can it be referred to as direct perception. If we conceive of direct perception as that without any two or three different parts, then the definition becomes too broad to be true.

In this passage, Huizhao describes how direct perception does not reject the intentional correlation between the seeing and the image parts. What it negates are abstract concepts, namely, concepts in the very first sense listed in section 1 and exemplified by categories and empty names. As such, direct perception is intentional and immediate. This is how Chinese Yogācārins implicitly provide an account of non-conceptual content as that which presents an objective image directly to the mind without any mediation or inference by abstract concepts. If direct perception does not involve conceptual thinking, it can be categorized as, in modern terms, non-conceptual content. It is a direct knowledge of that which appears in front of us. The first five senses generate sensations of various aspects of a phenomenon on the basis of which the sixth consciousness processes these sensations to give rise to a synthesized image. The perception of the sixth consciousness, in this case, resembles what Husserl refers to as a categorial intuition, which founds itself on simple acts of presenting in sensations. Indeed, the sixth consciousness can function without the five senses but such knowing is no longer direct measuring. The eighth consciousness, *laiye*, passively constitutes the image of the object as-a-whole, similar to what Husserl calls apperception. Then, whenever consciousnesses or mental factors begin their function, we are self-aware of such. This self-awareness is also direct perception. From how the first five consciousnesses and *laiye* are characterized by their capacity to directly perceive, it can be inferred that Chinese Yogācārins acknowledge the existence of non-conceptual content in consciousness.

When the sixth consciousness works without the data delivered from the five senses, it is exercising its capacity of producing a general idea (*gongxiang* 共相) of various distinct phenomena. Knowledge of general ideas gives rise to *biliang* (比量) or inference. For instance, *biliang* is always exercised during our study of analytic geometry, in the case of which we can analyze spatial relations through the Cartesian coordinate system. Inferring is premised on reasoning, which enables us to acquire knowledge first through comparing direct

perceptions and then through abstracting a general image from these perceptions. Among the eight consciousnesses, the sixth consciousness is capable of both directly perceiving and reasoning. For instance, whenever we see smoke, we know there is fire; this is because “we have learnt from our previous experiences that when there is smoke, there is fire”⁷⁹ (T44N1840, P140a9). The way in which we infer fire from smoke entails the pure function of inferring. In this case, the inference is grounded in perception. Nonetheless, it is also quite often the case that inferring can set its premise on previous inferences. Kuiji illustrates this type of inference through the way in which we comprehend impermanence from the transformation of consciousness (T44N1840, P140a5). As detailed by Kuiji, we can never directly perceive the quality of impermanence but can only “infer its existence from various events [that arise and perish] through the course of our life experience”⁸⁰ (T44N1840, P140a8). Articulated in this way, inference suggests the existence of conceptual content in consciousness.

Aside from direct perception and indirect inference, Yogācārins discern a third type of knowing *qua* erroneous knowledge. Fallacies can stem from both inference and perception. As Kuiji explains, when someone sees smoke and infers fire, this person could be wrong, because smoke might turn out to be a mist rising over a waterfall (T44N1840, P141b22). This example illustrates the problem of fallacious inference. Erroneous perception is quite different. In our previous discussion, we encountered one exemplar of such erroneous perception, namely, that of *mona*. This seventh consciousness, *mona*, passively constitutes the primordial sense of selfhood, further misperceiving the seeing part of the eighth consciousness *laiye* as a permanent self-in-itself. The function of *mona* represents the erroneous type of direct perception, insofar as the direct perception of *mona* becomes

⁷⁹ Kuiji wrote, “憶本先知，所有煙處，必定有火。”

⁸⁰ Kuiji wrote, “了無常等，從所作等，比量因生。”

conflated with the habitual concept of selfhood. As Lü Cheng unpacks, we can only infer the general idea of red from a concrete red object; however, it is never possible for us to directly perceive the concept of red (Lü 2007, 258).

Having clarified three modes of knowing, let us inquire into the ground for knowledge. As we have deduced in Chapter 3, the eighth consciousness, *laiye*, transforms itself to give rise to the overall image of an object, whereas the first five consciousnesses perceive various aspects of this objective image. On the basis of the five senses, the sixth consciousness arises to integrate data from these senses and further to produce general concepts by comparing one objective image with another. Considering the way in which the sixth consciousness exercises its capacity of inferring on the basis of direct perception, we can argue that direct perception serves as the ground for indirect inference.

It follows *a fortiori* that we always need to go back to direct perception at one specific moment to eliminate fallacy in our cognition and to justify our knowledge. Kuiji details this justification through the rope-snake analogy (T45N1861, P259a15-16):

於繩起蛇覺，見繩了義無。證見彼分時，知如蛇智亂。

Imagine that one misperceives the rope as a snake. Upon seeing the rope as it really is, this person knows the snake does not exist. Further realizing the seeing act of perceiving, this person comes to know how the misperception of the snake and the perception of the rope arise in the same manner [through the transformation of consciousness].

That being said, when walking in the dark, someone might mistake the rope on the road for a snake. The misperception could further elicit feelings of discomfort, fear, and worry. One might even scream out loud or faint, upon believing that s/he is seeing a poisonous snake. The fallacy emerges when the sixth consciousness, in the process of inferring, commits errors of false inference, which further provokes fear and anxiety that makes a person suffer. Articulated as such, a fallacy is not only an epistemic issue, but also an existential one. For Yogācārins, two factors make it possible to enlighten someone from misperception: first, various types of consciousness are self-aware of their functioning; second, previous

perceptions can be recollected in virtue of the incessant transformation of the eighth consciousness. Therefore, first by contrasting the perceived phenomenon *qua* the rope with the phenomenon in the belief *qua* the snake, one comes to recognize the fallacy. Furthermore, through recollecting, one will understand how the incessant transformation of the eighth consciousness gives rise to the possibility of seeing the rope as it really is and misperceiving the rope as a snake. As such, Kuiji remarks that the misperception of the snake and the perception of the rope arise in the same manner, viz. through the transformation of consciousness. Non-conceptual content exemplified by the direct perception of the eighth consciousness *laiye* and of the self-awareness (*zhengzizhengfen* 證自證分) constitutes the ground for the justification of knowledge. The justified knowledge, namely, direct and correct cognition subsequently evolves into wisdom (*zhi* 智).

Hereby, for Yogācāra, direct perception serves as the origin of knowledge and as the source of justification. This is how Xuanzang and Kuiji can contribute to non-conceptualism. Subsequently, as demonstrated by Kuiji, this epistemological account soon paves the way for inquiries of metaphysics and ethics in the Yogācāra system. Let us return to the rope-snake analogy. After seeing the rope as it is, a sentient being will continue to learn that a phenomenon, either as a rope-phenomenon or as a snake-phenomenon, appears in the mind in virtue of the transformation of consciousness. Thus, things in the cosmos, instead of being *sui generis*, self-determining, and immutable, depend on consciousness to arise and perish in sentient beings' experience. Once realizing this interdependence of the mind and world, and of the self and others, sentient beings come to acquire wisdom, namely, the direct and correct knowledge of the ultimate nature of reality. It becomes obligatory for sentient beings to engage in systematic religious training if they intend to remove misperception and ignorance, to open their eyes to how things actually are, and therefore to realize wisdom (*zhi* 智). As

such, epistemic inquiries are subservient to the realization of emptiness and compassion in the Yogācāra framework.

It is worth noticing that, for Chinese Yogācārins like Xuanzang and Kuiji, awakening from misperception and realizing the ultimate non-dualistic wisdom (*wufenbiezhi* 無分別智, *nirvikalpakajñāna*) does not yield a mystical experience. Xuanzang describes this wisdom as that which “has the seeing part but does not have the image part (見有相無) (T31N1585, P49c28). Xuanzang continues to explain that the non-dualistic wisdom does not have the image part in the sense that it allows the sentient being to see the image as mutually arising and self-interdependent (帶如相起不離), rather than to misperceive this image as *svabhāvic* and self-irrelevant (T31N1585, P50a1). From Xuanzang’s description, it can be inferred that awakening in a Buddhist sense is not a mystic experience that dissolves all distinctions, but rather, is a process of realizing ultimate reality through becoming one with the transformation of consciousness.

In our previous analysis, we have explained how Husserl and Chinese Yogācārins contribute to non-conceptualism first by expanding the meaning of non-conceptuality and then by affirming the role of non-conceptual content as the origin of knowledge and as the source of justification. Through defining intentionality as the mutual constitution of intending act with its intended phenomenon and the underlying ego, Husserl and Chinese Yogācārins contend that non-conceptual content of a mental act is both immediate and intentional. Their shared insight with respect to non-conceptuality is that they discern the mutual constitution and, thereby, interdependence of the subject and object, of the mind and world, and of the self and others; an insight that reveals their explanation of the ultimate nature of reality. Aside from these compatible views, Chinese Yogācārins do not provide an account of intentionality that is identical to that in Husserl’s phenomenology. As previously mentioned, Chinese Yogācārins enquire into mental states, such as pre-death experience and associate

mental states with their moral consequences. Upon applying intentionality to these extreme mental states and pairing intentionality with morality, Chinese Yogācārins proceed to argue that the acquisition of non-dualistic wisdom is a long process throughout countless rounds of rebirth. In this process, sentient beings conduct religious training and moral actions to eventually become one with the transformation of consciousness. While Husserl lays the foundation for the prescriptive level in his phenomenology, Chinese Yogācārins provide a more elaborative theory for moral actions and religious practice, which we will explore in the last part of this dissertation. If the shared insight of non-conceptuality reveals Husserl and Chinese Yogācārins' explanation of the ultimate nature of reality, we can move on from the descriptive level to the explicative level.

Part Two: The Tracks Diverge – The *Problem of Essence* at the Explicative Level of Edmund Husserl’s Phenomenology and Chinese Yogācāra Philosophy

Wir folgen unserem allgemeinen Prinzip,
dass jedes individuelle Vorkommnis sein Wesen hat,
das in eidetischer Reinheit fassbar ist.
[We follow our universal principle
that every individual event has its essence,
which can be seized upon in eidetic purity.]
(Hua 3/60)

世間聖教，說有我法。
但由假立，非實有性。
[The noble teachings in the world
speak of the existent self and dharma,
only as fictitiously real,
not as ultimately real as *svabhāva*.]
(T31N1585, P1a23-24)

The preceding part examined the descriptions of the intentional character of consciousness provided by Husserl and Chinese Yogācārins. Through their descriptions, they have depicted how intentional consciousness is the consciousness *of* something *for* someone. Employing the notion of intentionality, Husserl and Chinese Yogācārins then outline the origin of knowledge. In their investigation of knowledge of the self and of other minds, both Husserl and Chinese Yogācārins are confident that, in virtue of intentionality at different levels of mental acts, we can go back to things themselves and perceive them as they actually are. Now, what is the ultimate nature of things that appear as they actually are in our mind? Are they mind-independent realities that come to existence on their own? Or are they nothing but mental productions? If the latter is true, would it make the mind another *sui generis* entity invariant across time and space?

For both Husserl and Yogācārins, as their answers to these questions unfold, they move on from the descriptive level to the explicative level. Prior to our examination, it is necessary to clarify further the meaning of “explicative” – a notion that remains central to this part of the dissertation. We have briefly defined this concept in the introductory chapter: what is

“explicative” entails an elaboration of the ultimate nature of various things, including consciousness. The meaning of “explicative” can be further delineated in the following manner:

1. An explicative study of consciousness is first and foremost a clarification of what and how things actually are; that is, an elucidation of the status of reality.
2. This elucidation does not presuppose any modes of existence of reality but, rather, problematizes all our current assumptions and presumptions of existence and being for the purpose of revealing the mutual-dependence of things in the world.
3. An elaboration of what and how things actually are prepares one for further enquires on death, rebirth, liberation, and agency.

As previously mentioned in Part 1, Husserl and Chinese Yogācārins strive to demonstrate how ideality and reality, subjectivity and objectivity, the mind and world, the self and others, mutually constitute each other at the descriptive level. Through their efforts to close the rift between these polarities, Husserl and Chinese Yogācārins come to explain the ultimate nature of things through a worldview that can be termed transcendental idealism at the explicative level of their investigations of consciousness.

I evoke the term “explicative” to replace the more widely used notion of “metaphysics”, partly because many scholars of Chinese Buddhism doubt whether we can directly transport these western philosophical terms into Buddhism, considering how conceptions such as “ontology” or “metaphysics” usually imply a substantial existence invariant in time and independent of others, which can contradict the Buddha’s teaching of emptiness (Xia 2002, 133-139; Fu 2002, 15-27). I use the term also because the concept of metaphysics has a rich nuance in Western philosophy.⁸¹ Even inside Husserlian scholarship, scholars are still

⁸¹ In his book *Husserl’s Legacy*, Zahavi outlines the five different senses of the concept of “metaphysics” (Zahavi 2017, 66):

1 Metaphysics is a speculatively constructed philosophical system dealing with the ‘highest’ and ‘ultimate’ questions concerning the existence of God, the immortality of the soul, etc.

2 Metaphysics is an attempt to answer the perennial questions concerning the meaning of factual human life.

3 Metaphysics is concerned with an answer to the question of why there is something rather than nothing.

4 Metaphysics is a theoretical investigation of the fundamental building blocks, the basic ‘stuff’, of reality.

debating Husserl's stance on metaphysics. Some have argued that phenomenology is not metaphysical but epistemological, because Husserl suspends metaphysical discussions for the purpose of making phenomenology the rigorous study of knowledge (Carr 1999, 134; Hopp 2011, 3). Others, like Dan Zahavi, appeal to rethinking what Husserl means by metaphysics. As unpacked by Zahavi, Husserl proposes a metaphysics in a new sense: the new version can go beyond the traditional polarity of ideality and reality (Zahavi 2017, 206). Due to the ambiguities surrounding the term "metaphysics" in both Yogācāra Buddhism and Husserlian phenomenology, I instead use the term "explicative" to capture the "metaphysics in a new sense" envisioned by Husserl (Hua 7/188), and to characterize the Yogācāra theory of three natures.

In his explication of what and how things actually are, Husserl contends that phenomenology centers on the ideation of a factually existent object, not factuality *per se* (Hua 3/6). To describe an object as "what it actually is" does not entail describing the object's factual existence, but rather refers to the ideal *a priori*, namely, the essence of the object. He, thus, defines phenomenology as "a science of essence (*wesenwissenschaft*)" (Hua 3/6), its major theme being the essence of consciousness (Hua 3/60). Conversely, through their investigation of consciousness, Yogācārins argue that everything in the cosmos – be it the self of sentient beings or other objects *qua* dharmas – are empty of essence (*svabhāva*) (T31N1585, P1a23-24). At least on the surface, Husserl and Chinese Yogācārins endorse different, or even disparate stances towards essence. This is where we are presented with the divergence of their paths and the difference of their wheel tracks at the explicative level of their investigations.

5 Metaphysics is a fundamental reflection on and concern with the status and being of reality. Is reality mind-dependent or not, and if yes, in what manner?

In the second part of this dissertation, I unveil and unravel the problem of essence. The first question I address is: what exactly does the term “essence” mean in the writings of Husserl and Chinese Yogācārins? At this point, translation adds another layer of complexity to the question, insofar as both Husserl and Chinese Yogācārins have never directly used the English term “essence”, yet the concept of essence has been evoked to translate a wide range of terms of disparate origins in phenomenology and in Chinese philosophy. Due to these factors, I maintain that a closer examination of the concept of essence’s rich nuances – an examination that includes how the term has been translated and applied in cross-cultural and multilingual contexts – is required. Such an examination will ultimately determine whether it is even possible to embark on a comparative project that groups phenomenology and Yogācāra under the same umbrella.

Unlike the first part of this dissertation, which focuses on the convergence and compatibility of the two intellectual traditions, the second part targets their perceived divergences and differences. In this part, I argue that a comparative project is possible, because Husserl and Chinese Yogācārins do not use the term “essence” to refer to the same concept. Since they are not speaking of the same thing when the term appears in their writings, they do not, in fact, contradict one another. To support my argument, I begin by investigating whether or not Husserl’s conception of essence entails any *svabhāvic* quality in Chapter 5. I contend that, because Husserl keeps enriching and expanding the notion of essence in different phases of his philosophical thinking, the Husserlian essence is not *svabhāvic*. In Chapter 6, I examine whether the Yogācāra articulation of three natures is compatible with transcendental idealism. I suggest that it is compatible, since the negation of *svabhāva* is not an endorsement of nihilism; rather the negation of *svabhāva* affirms the interdependence of ideality and reality, which can be further interpreted as a form of transcendental idealism. Having clarified that what Husserl means by essence is different

from what Chinese Yogācārins mean by *svabhāva*, I demonstrate how the *problem of essence* does not undermine the current comparative project.

Although the *problem of essence* is not an obstacle for the present study, this does not mean that it is irrelevant. Investigating this problem, rather, brings to the forefront a number of important implications for a comparative study of philosophical traditions in a multicultural and multilingual context. These implications are examined in Chapter 7. It is necessary to consider not only the linguistic and cultural heritage of the traditions being compared, but also the language and culture into which these traditions are translated. As the investigation into the *problem of essence* reveals, one English term can be summoned to translate several different notions from non-English languages. Accordingly, the nuance of the English term changes in a multicultural society.

Eventually, as conveyed by the last sense of being “explicative”, the second part of this dissertation invites us to reconsider what “essence” really means and how it is used in a multilingual context, to rethink our assumptions about existence and non-existence, and thereafter to reflect on what notions we have internalized as norms and values that motivate our actions at the prescriptive level.

Chapter 5: Essence in Husserl’s Phenomenology

In this chapter, I enquire into how Husserl defines the concept of essence; that is, what defines an object as it actually is. With the help of the concept of essence, Husserl is able to reflect on how naturalism jeopardizes the worldview of modern Europeans. Regarding the question of what things actually are, naturalists in Husserl’s time provided the following answer: things in the world are nothing but factually existent realities that are pre-given and independent of the mind (Hua 3/53). As previously explained in Chapter 2, naturalists

interpret one's knowledge of an object as that which one could acquire through directly given presentation of this very object. If this object can be represented to the mind and serve as the cause of knowledge, then it must have an existence on its own. Naturalists, be it physical naturalists or psychologists, construe essence as factuality, further reducing the mind and the world into contingent realities (Hua 3/8; 6/68). Husserl maintains that naturalism, in its negligence of the mutual constitution of the mind and its surroundings, can undermine the foundation of knowledge and ruin a meaningful life (Husserl 6/4; 18/68). As per Husserl, phenomenology explains why the ultimate nature of things is much more than factuality. Thereby, phenomenology becomes a science of essence that guides philosophers and scientists back to things themselves to see how and what they actually are (Hua 19/744; Hua 3/3). In other words, an essence is not matters of fact (Hua 3/4), nor a "mystical metaphysical core"; rather, an essence is the ideation that is "accessible to the inquiring" (Hua 6/217).

Considering the descriptions above, how shall one understand Husserl's notion of essence and its contribution to the development of his philosophical thinking? As recently explained by Dan Zahavi, upon reformulating phenomenology as the science of essence, Husserl proposes a metaphysics in a new sense. This new metaphysics problematizes the presumed polarity of reality and ideality, of subjectivity and objectivity, and of the empirical and the transcendental for the purpose of revealing their interdependence and interconnectedness (Zahavi 2017, 206). In unpacking the new version of metaphysics as well as explaining the role of essence therein, the current chapter follows the outline of Chapter 2 to trace Husserl's conception of essence in four phases, through which it becomes clear why essence is crucial for transcendental phenomenology and transcendental idealism in every phase of Husserl's philosophical thinking:

1. In the first phase of Husserl's philosophical thinking, essence (*wesen*) is the ideal union of the matter and quality of intending acts. Regarding the different modes of intending acts, essence (*wesen*) can be further differentiated into three categories: intentional, semantic, and epistemic. Furthermore, essence (*wesen*) is demarcated

from *essentia* (*essenz*): while *essentia* is ascribed to the matter of intuitive acts, essence is articulated to capture the unity of both the matter and form of all intending acts. The notion of essence allows Husserl to inquire into the authenticity of thinking and to problematize Brentanian psychologism.

2. In the second phase, Husserl takes a transcendental turn and reformulates his notion of intentionality as the *noesis-noema correlation*. The pure essence *qua eidos* becomes an ideal union of *noesis* and *noema* that is encapsulated in the structure of intentionality. Unlike the naturalistic essence that is a *sui generis*, general abstraction of matters of fact, *eidos* indicates the mutual constitution of *noesis* and *noema*. The notion of *eidos* enables Husserl to articulate phenomenology as transcendental idealism, in contrast to the transcendental realism intrinsic to naturalism.
3. In the last two phases of Husserl's genetic phenomenology, the pure essence (*eidos*) of each ego becomes a twofold *a priori* of being in the world and being with others. That being said, what defines a person as such consists in his or her interactions with things in the world and with others in a community. Defining essence in this manner, Husserl enriches his doctrine of transcendental idealism as a correlative dualism of the mind and world, of subjectivity and objectivity, and of the self and others. This new version of idealism is a reflection of and a remedy to the crisis of meaning in modern Europe.

These three stages demonstrate the way in which Husserl refashions and revises the notion of essence in accordance with the development of his philosophical thinking. By pinpointing four characters of the Husserlian conception of essence (universality; constructability; ideality; objectivity), I argue for understanding essence as the ideal union of *noesis* and *noema*, which undergirds the structure of intentionality at different levels in pure consciousness. As to be seen shortly, Husserl's conception of essence does not entail any *svabhāvic* quality. Through this analysis, I also explain how essence is transformed from a core concept in epistemology and pure logic to a notion in the renewed metaphysics called transcendental idealism, a transition that corresponds to Husserl's reflection on the thriving naturalism in modern Europe.

5.1 Essence in Early Husserl

In his pre-transcendental period, Husserl perceives an essence (*wesen*) as that which defines objects in our experience as what they actually are. As the opposite of a factually existent reality, *wesen* in the first phase of Husserl's philosophical thinking is the ideal union of the quality and content, or the form and matter, of intending acts at different levels (Hua 19/417).

That being said, *wesen* is encapsulated in, though not equated with, the intentional structure of mental acts. Just as intentionality penetrates mental acts at different levels, essence (*wesen*) also has many layers. With the help of the concept of essence (*wesen*), Husserl reflects on psychologism, explaining how knowledge is not governed by laws that are derived from physical or psychological matters of fact but is rather secured by the ideal principles of founding, fulfilling and identification.

The concept of essence (*wesen*) enters the philosophical discussion of *Logical Investigations*, when Husserl explains how the content of a mental act is a new type of product, not merely a repetition of external objects. Husserl starts his explication with the simple intuitive act of presenting, gradually moving on to the abstract symbolic act of judging. To illustrate this point, he poses a question much like the following: how do Cindy and Sandy know that they are perceiving the same object, regardless of the fact that Cindy and Sandy are different individuals? According to Husserl, psychologists, such as Brentano, propose to attest this cognitive identity through inferring the sameness of the perceived object from “empirical contingencies of the course of consciousness” (Hua 19/704). Husserl regards this answer as untenable insofar as psychologism ignores the distinction between real and ideal (Hua 18/68). Indeed, when Cindy and Sandy are perceiving the same object or even when Cindy herself is perceiving the object from different perspectives, what are factually presented in the intentional acts are never perfectly alike, but rather share an ideal sameness based on the interpretative sense of the object (Hua 19/418). The ideation of the real object that is presented through the intentional structure of a mental act is the object’s essence (*wesen*). In Husserl’s terms, “in our essence, we really have the same presentation despite other phenomenological differences” (Hua 19/418). If a simple act of presenting can give rise to more compounded acts, the essence of these intentional acts can be further differentiated into two types.

In our previous investigation of intentionality, we depicted the way in which sensuous intuition serves as the ground for categorial intuition and then for more abstract meaning-intention. To encompass this wide range of acts, Husserl differentiates two types of essence: one for intentional acts whose content is either presented or fulfilled, and the other for intentional acts whose content has yet to be fulfilled by intuitive matter. Husserl refers to them respectively as the intentional essence (*intentionale wesen*) and the semantic essence (*bedeutungsmäßigen wesen*)⁸² (Hua 19/417):

Insofar as quality and matter now count for us (as will be shown later) as the wholly essential, and so never to be dispensed with, constituents of an act, it would be suitable to call the union of both, forming one part of the complete act, the act's intentional essence. To pin down this term, and the conception of matter it goes with, we simultaneously introduce a second term. To the extent that we deal with acts, functioning in expressions in sense-giving fashion, or capable of so functioning – whether all acts are so capable must be considered later, we shall speak more specifically of the semantic essence of the act. The ideational abstraction of this essence yields a “meaning” in our ideal sense.⁸³

Husserl speaks of intentional essence as the “union of both [quality and matter]” of mental acts. For intuitive acts, either the sensuous or the categorial ones in which an object is presented directly, their intentional essence always entails a fullness of presentation. As put by Husserl himself, “the intuitive[...] has the character of being the fulfiller, and so also, in the most authentic sense, the giver of fullness” (Hua 19/583). Non-intuitive intentional acts, otherwise known as symbolic acts, have semantic essence. Symbolic acts come to acquire intentional essence only when their content is fulfilled by intuitive matters (Hua 19/603). To put it differently, “the fulfilling sense is interpreted as the intentional essence of the completely and adequately fulfilling act” (Hua 19/603). Considering how the content of

⁸² Kersten translates the two essences differently in *Ideas I* as “intuitive and cognitional essences” (Hua 3/196).

⁸³ The English translation is based on J.N. Findlay's edition (1970, 122-123). The original German version is as follows

„Sofern uns nun (wie wir hören werden) Qualität und Materie als die durchaus wesentlichen und daher nie zu entbehrenden Bestandstücke eines Aktes gelten müssen, würde es passend sein, die Einheit beider, die nur einen Teil des vollen Aktes ausmacht, als das *intentionale Wesen* des Aktes zu bezeichnen. Indem wir diesen Terminus und die ihm zugehörige Auffassung der Sachlage festzuhalten gedenken, führen wir zugleich einen zweiten Terminus ein. Soweit es sich nämlich um Akte handelt, die als bedeutungsverleihende Akte bei Ausdrücken fungieren oder fungieren könnten – ob dies alle können, werden wir späterhin zu erforschen haben – soll spezieller von dem *bedeutungsmäßigen Wesen* des Aktes gesprochen werden. Seine ideierende Abstraktion ergibt die Bedeutung in unserem idealen Sinn.“

abstract symbolic acts is not always fully fulfilled, Husserl articulates the term “epistemic essence” (*erkenntnismäßiges Wesen*) to encompass the ideal union of matter and form of all intentional acts regardless of the fullness of their content (Hua 19/604).

As such, intentional, epistemic, and semantic essences capture different modes of mental acts. For instance, when Cindy is perceiving the tree in the foyer of the Birks building, her perception has an intentional essence insofar as the content of the mental act of perceiving is directly presented. Afterwards, Cindy goes back to her office in the basement and talks to her colleague, Shaun, about the tree she just saw. In the conversation, Cindy refers to the tree through formulating a concept of it. The content of her act of thinking is fulfilled by the matter of her previous perception. In this sense, her thought of the tree is meaningful and the act of thinking likewise has an intentional essence. Upon hearing Cindy’s description, Shaun is curious about the tree and starts to think about what the tree looks like. For Shaun, his act of thinking has only a semantic essence insofar as the content of his thought remains to be fulfilled. If Shaun goes upstairs to the foyer, his thought then acquires its meaning when the content is fulfilled by his perception of the tree. At that point, his act of thinking regains the intentional essence. Regardless of whether he goes upstairs to perceive the tree or not, Shaun’s act of thinking has an epistemic essence. Notably, Shaun’s perception of the tree is not exactly the same as that of Cindy – it is possible that Cindy is short-sighted and the appearance of the tree in her perception is less perfect than that in Shaun’s; it can also happen that it turns dark outside when Shaun walks upstairs, so he sees the tree in the shade while Cindy saw the tree in the light. Despite these phenomenological differences, Cindy and Shaun are perceiving the same tree due to the intentional essence. That is why essence (*Wesen*) does not consist in factuality but rather in ideality.

In addition to intentional, epistemic, and semantic essences, Husserl also borrows the scholastic term *essentia* (*essenz*) to describe the same matter held by two intuitive acts (Hua

19/609). As such, *essentia* becomes the ideation of matter, of that which is already presented in individual intuitions. It should be noted that, while Husserl ascribes *essenzenz* particularly to the matter of intuitive acts, *wesen* is articulated to capture the union of quality and content of all intending acts, including the intuitive and symbolic ones.

The concept of essence (*wesen*) performs a twofold function in Husserl's early writings on phenomenology: first, it assists him in explaining the authenticity of thinking; second, it allows him to elucidate the ideality of laws of thinking and knowledge, which marks a prelude to his version of transcendental idealism.

To begin with, the authentic type of thinking leaves the real essence of intentional acts untouched (Hua 19/695). For instance, when Shaun is thinking about the tree in the foyer of the Birks building after his conversation with Cindy, his act of thinking is inauthentic insofar as the intentional essence is missing. Only when Shaun observes the tree, his thought becomes meaningful and his act of thinking becomes authentic.

In *Logical Investigations*, Husserl provides a broader idea of "thinking": if a mental act is founded upon others and has synthetic or categorial features, this mental act becomes that of thinking. Considering how categorial intuitions are founded on simple acts of sensuous intuiting and enable someone to "see" a state of affairs, these categorially intuitive acts become the intuitive acts of thinking (Hua 19/693). For instance, categorial intuitions allow Cindy to perceive the cat sleeping on the sofa. This whole state of affairs can further serve as the content of her abstract concepts. Due to the way in which a categorial intuition can always fulfill its content with intuitive matters, its intentional essence remains unshaped, which makes categorial intuitions the authentic type of thinking. As proclaimed by Husserl, "a 'categorial intuition', an intellectual insight, a case of thought in the highest sense, without any foundation of sense, is a piece of nonsense" (Hua 19/700). For Husserl, the act of

thinking becomes authentic when its content is fulfilled and its intentional essence is undistorted (Hua 19/693).

For symbolic and semantic acts that sometimes lack an intentional essence, they run the risk of generating inauthentic thinking (Hua 19/702). If a symbolic act, such as the act of judging, does not have its content fulfilled, then this act has no real intentional essence and thereby yields an inauthentic type of thinking. As further unpacked by Husserl, “the concept of judging would then be pinned down by the element common to statement-intention and statement-fulfillment, i.e. by the intentional essence compounded of quality and intentional material” (Hua 19/703). Indeed, authenticity is no longer just about whether an object is straightforwardly given but rather consists in the unshaped intentional essence that appears when the content of intentional acts is fulfilled.

Let us unpack this distinction between the authentic and the inauthentic types of thinking through the example of Cindy’s perceiving the state of affairs *qua* the cat on the sofa. Cindy’s perception of “the cat on the sofa” is a categorial intuition insofar as it is a perception of a state of affairs founded on several sensuous perceptions of the “cat” and the “sofa”. When Cindy sees her cat on the sofa, her eyes fall on the cat. On the periphery of her perception is the fuzzy background *qua* the sofa. Categorial intuitions could foreground the cat against the backdrop of the sofa, although they can never wipe that sofa off her perception for good. Abstracting or categorial forming, thus, is not widely free but delimited by its content. In Husserl’s terms, “great, however, as this freedom of categorial union and formation may be, it still has its law-governed limits” (Hua 19/695). As creative as such, categorial intuition is constrained by the intentional essence, namely, the ideal union of the quality and the fulfilled content. Symbolic thinking, however, is quite different. When Cindy is entertaining the concept of cat, she can relate to a theory of feline behaviors, easily removing irrelevant representations from her mind, such as the sofa or the window. Symbolic thinking becomes

the indirect way of forming, further remote to sensory manifolds and, thus, less delimited by sensations. Although this means that symbolic thinking becomes very powerful in creating linguistic expressions, symbols, and theories, it also risks creating empty concepts that can never fulfill their meaning and, consequently, never have the intentional essence for which “the objective possibility of its correlate is not guaranteed” (Hua 19/ 704). For instance, Cindy could formulate a statement, such as “some cats speak human language” by associating symbols such as “cats” and “human language”, although she never encounters any cat who can talk. In this case, Cindy’s statement does not have its meaning fulfilled. Such a statement exemplifies the way in which symbolic thinking lacks the intentional essence and becomes inauthentic.

Considering how symbolic thinking requires categorial intuition to fulfill its meaning, Husserl remarks that “the *a priori* law of authentic thinking and authentic expression become norms for merely opinion-forming, inauthentic thought and expression” (Hua 19/707). The law of authentic thinking consists in the existence of an intentional essence, which demonstrates how the principles of founding (for the form of intentional acts), identifying (for the matter of the acts), and fulfilling (for the synthesis of the matter and form) work together to produce knowledge. As such, the law of thinking is not based on psychological, contingent realities but rather finds its ground in ideality. Husserl’s purpose for differentiating authentic thinking *qua* categorial intuition from the inauthentic one can now be seen: any instance of symbolic thinking finds its ground in and secures its objectivity by intuitive thinking, not *vice versa*.

This is how objectivity is conveyed in Husserl’s early writings: it is characterized by the impossibility of reshaping the intentional essence. In sensory intuition, the content of the act is directly given without any modification, and the intentional essence is always presented. Founded on multiple simple acts of sensation, categorial intuition does not entail any

significant reshaping of the intentional essence, although it can rearrange presented matters in the state of affairs (Hua 19/700). Husserl further distances himself from Brentanian psychologism by making objectivity and authenticity of knowledge contingent on the essence of intentional acts, rather than on matters of fact. Different from psychologism, which entails epistemological realism, Husserl highlights the ideality of knowing and thinking. In his pre-transcendental period, Husserl focusses more on his refutation of psychologism. He does not clarify the antidote to psychologism, although he implies it by contrasting the psychologically real with the purely ideal (Hua 19/704-705). After his transcendental turn, Husserl makes explicit this antidote *qua* transcendental idealism. Therefore, it is fair to say that Husserl's reflection on psychologism gradually nourishes the mature form of essence and transcendental phenomenology.

5.2 Essence after the Transcendental Turn

After his transcendental turn, Husserl continues to conceive of essence as that which defines what and how things actually are, although essence becomes rearticulated as the ideal union of *noesis* and *noema* in Husserl's transcendental phenomenology. As mentioned in Chapter 2, the transcendental turn is marked by the release of his *Ideas I* in which Husserl expands his critique and employs the term "naturalism" to include both psychologism and physicalism.

Ideas I begins with Husserl's slogan that phenomenology is the "science of essence" (*wesenwissenschaft*), not the study of factually existent matters of fact, called naturalism (Hua 3/4). Opposing phenomenology with naturalism, Husserl continues to lay out a series of "contrasting pairs": essence versus matters of fact, *a priori* versus contingent occurrence, unreal versus real, and transcendental versus empirical (Hua 3/4-5). As such, an essence is associated with several attributes, such as *a priori*, ideality, and transcendentality. To delineate the pure essence from any factuality, Husserl evokes the Greek term "*eidos*" in place of the German term "*wesen*" (Hua 3/6). He defines *eidos* in the following way: "the

essence (*eidos*) is a new sort of object. Just as the datum of individual or experiencing intuition is an individual object, so the datum of eidetic intuition is a pure essence (*wesen*)” (Hua 3/11). Here, the term eidetic is utilized to describe that which is characterized by and related to *eidos*. Phenomenology as a science of essence (*wesenwissenschaft*) means that phenomenology is also an eidetic science (*eidetische wissenschaft*) (Hua 3/4).

From Husserl’s definition, it can be inferred that he attempts to encapsulate what he earlier refers to as “intentional, semantic, and epistemic essences” all in the new concept of *eidos*. In Husserl’s terms, “intuition of an essence is consciousness of something, an object, a Something to which the intuitional regard is directed and which is ‘itself given’ in intuition” (Hua 3/12). Later when Husserl defines intentionality as the eidetic structure of *noesis-noema*, he *ipso facto* formulates essence (*eidos*) as the ideal union of *noesis* and *noema*.

With the shift towards a new terminology for essence as *eidos* in *Ideas I*, Husserl retains many elements of the “hierarchy of essences” that he developed in his characterization of *wesen* in *Logical Investigations* (Hua 3/26). Just as he attributed different modes of *wesen* to sensuous intuition and categorial intuition; so too does he identify different modes of *eidos* for individual intuition, universal intuition and conceptualization (Hua 3/11-13). Likewise, Husserl keeps his notion that essence (*wesen*) can be adequate and inadequate, depending on whether the content is presented perfectly or not, through his identification of adequate and inadequate *eidos* (Hua 3/10). Moreover, Husserl’s distinction between intentional essence (*wesen*) and semantic essence (*wesen*) is represented by his conceptualization of the self-sufficient *eidos* whose content is fulfilled, and the non-self-sufficient *eidos* whose content cannot be fulfilled without referring back to intuitions (Hua 3/29). Husserl, further, calls non-self-sufficient essence as an *abstractum*, self-sufficient essence as a *concretum*, and material essence of the concretum as an *individuum* (Hua 3/30). While in *Ideas I* the distinction

between the self-sufficient and non-self-sufficient essence is mainly epistemological, such a distinction becomes existential and metaphysical in the last two phases of Husserl's thinking.

Furthermore, since each mental act consists of its form and matter, there is also the formal essence concerning the character-quality of an act in contrast to the material essence that defines the content of the act (Hua 3/21). What Husserl means by material essence does appear rather similar to the notion of *essentia* (*essenz*) in *Logical Investigations*; however, in *Ideas I*, Husserl uses *essenz* in a different way, as the opposite of *existenz* in the sense of "individual factual existent" (Hua 3/12). As such, the replacement of *wesen* with *eidos* results in an overall renewal of Husserl's terminology.

Although it seems that Husserl opposes essence to existence through the contrast of *essenz* with *existenz*, this is not always the case. He suggests that notions like essence and existence can be understood in different ways depending on whether a person adopts a natural or a phenomenological attitude. To put it otherwise, essence and existence can be perceived either naturalistically or eidetically. In what follows, we will first examine these two types of essence and then clarify these two kinds of existence.

In the eyes of naturalists, an essence becomes nothing but an abstract entity that one generalizes and extracts from various empirical, physical or psychological data. For naturalists, there is only factual reality and nothing more. The naturalist worldview presupposes that world is a pre-given factual reality; that is, there is "no doubt about or rejection of data belonging to the natural world" (Hua 3/53). This idea is reflected in the language of physicists, who speak of an object as an "individual object as such, a 'This here', an object never repeatable; as qualified 'in itself'", and psychologists, who perceive any knowable object as merely "something real individually" that exists as real actuality in our experience (Hua 3/13, 3/40). They, therefore, perceive essence in the following manner (Hua 3/42):

Ideas or essences, it is said, are thus “*concepts*” and concepts are “*mental constructs*,” “products of abstraction,” and as such, indeed play a large part in our thinking. “Essence”, “idea” or “Eidos”, these are but elegant “philosophical” names for “sober psychological facts”. They are dangerous because of their metaphysical suggestions.⁸⁴

Husserl finds this naturalistic worldview dangerous, because it presumes that reality and even essence itself are factual, independent from humans, and invariant across time and space.

Naturalism never questions where our perception of reality comes from. That is why naturalists are deemed to be “naïve” (Hua 3/79). For Husserl, if we naively perceive the world as a mechanical system running on and self-determining through natural laws, we close our eyes to the concrete life-world in front of us and *a fortiori* lose our connection to the world. Subsequently, we reduce our life to an accumulation of matters of fact, which is ultimately irrelevant to us (Hua 19/706). When we degrade the mind and the world to the automatic generation of natural laws, we miss “the pure and the genuine” meaning of our consciousness and our life (Hua 19/706).

“The pure and the genuine” unveils itself once we conduct *epoché*, which provides us with the insight of the pure eidetic essence called *eidos* (Hua 3/65). *Eidos* in the phenomenological sense, therefore, contributes to “a new sort of object” as “the datum of eidetic intuition”. In the phenomenological attitude, *eidos* likewise entails “that [which] is proper to an individual itself as its *What*” (Hua 3/14). Nevertheless, this “individual” is no longer tantamount to the *What* of any factually existent actuality, but rather refers to that which appears after *epoché*. That being said, *eidos* delineates what and how things actually are in pure consciousness, amounting to the ideal union of *noesis* and *noema* that undergirds the eidetic structure of intentionality for each mental act.

⁸⁴ The English translation is based on F. Kersten’s edition (1983, 42). The original German version is as follows:

„Ideen oder Wesen sind also, heißt es, ‚Begriffe‘ und Begriffe sind ‚psychische Gebilde‘, ‚Produkte der Abstraktion‘, und als solche spielen sie freilich in unserem Denken eine große Rolle. ‚Wesen‘, ‚Idee‘ oder ‚Eidos‘, das sind nur vornehme ‚philosophischen‘ Namen für ‚nüchterne psychologische Fakta‘. Gefährliche Namen, um der metaphysischen Suggestionen willen.“

As previously mentioned, in *Ideas I*, Husserl's notion of intentionality is expressed through the *noesis-noema* correlation. In this regard, the pure essence of *noesis* becomes that which underpins the form of an act, such as recollecting or judging or willing; and "consciousness is precisely consciousness of something. It is of its essence to bear in itself 'sense'" (Hua 3/177). In parallel, noematic essence is the objective core of the perceived phenomenon presented as such, namely, the sense as the objective core in the mode belonging to its fullness (Hua 3/274). As detailed by Husserl (Hua3/270),

If we then put ourselves into a living cogito, it has, according to its essence and in a pre-eminent sense a "direction" to something objective. In other words, there belongs to its noema "something objective" – in inverted commas – with a certain noematic composition which becomes explicated in a description of determinate delimitation, that is to say, in such a description which, as a description of the meant objective something, as it is meant, avoids all subjective expressions.⁸⁵

Having insight into the pure essence, amounts to "seeing" (again, not seeing with eyes but grasping immediately) the ideal correlate of *noesis* and *noema* at all levels of intentional acts from perceiving to judging (Hua 3/196). The clarity of these insights can vary. "To seize upon the most universal eidetic differences, like those between colour and sound and between perception and will, it is doubtless sufficient that the examples be given with a low degree of clarity" (Hua 3/130). Here, we shall notice Husserl's stress on constitutive subjectivity in his articulation of the insight of essence (*eidōs*) as that of the *noesis-noema* correlates; that is, an essence is not passively given in intuition; rather, the *eidōs* as "that [which] is proper to an individual itself as its *What*" stems from the constitution of the eidetic *noetic-noematic* structure.

Consider our previous example of Cindy's perception of the cat on the sofa. Cindy can walk around the sofa to observe the gesture of her cat. Every locus she takes, she has

⁸⁵ The English translation is based on F. Kersten's edition (1983, 311-312). The original German version is as follows:

„Versetzen wir uns also in ein lebendiges cogito, so hat es seinem Wesen gemäß in ausgezeichnetem Sinne ‚Richtung‘ auf eine Gegenständlichkeit. Mit anderen Worten zu seinem Noema gehört ein ‚Gegenständlichkeit‘ – in Anführungszeichen – mit einem gewissen noematischen Bestand, der sich in einer Beschreibung bestimmter Umgrenzung entfaltet, nämlich in einer solchen, die als Beschreibung des ‚vermeinten Gegenständlichen, so wie es vermeint ist‘, alle ‚subjektiven‘ Ausdrücke vermeidet.“

different sensory manifolds. Wherever she stands, her categorial intuition founded on these sensations will reach out to make her perception intelligible in such a way that the cat can always be foregrounded against the backdrop of her perceptual field. There arises what Husserl refers to as the *eidos*, which emerges from various appearances of the same cat. Albeit the appearance of the cat varies from one locus to another, it nevertheless reveals the same noematic object *qua* the cat (not merely as the matters of fact but also as the ideal phenomenon) through the same type of noetic acts of perceiving. In Husserl's terms (Hua 1/83),

Thus, as consciousness of something, every consciousness has the essential property, not just of being somehow able to change into continually new modes of consciousness of the same object (which, throughout the unity of synthesis, is inherent in them as an identical objective sense), but of being able to do so, only in the manner of that horizon-intentionality. The object is, so to speak, a pole of identity, always meant expectantly as having a sense yet to be actualized; in every moment of consciousness it is an index, pointing to a noetic intentionality that pertains to it according to its sense, an intentionality that can be asked for and explicated.⁸⁶

Indeed, through *epoché*, we revert back to our pure consciousness, in which objects appear as our mental phenomena (Hua 3/188). When we perceive these phenomena, our intuition reaches out to the world and makes the world an intelligible field, which indicates how the mind actively serves as the condition for the appearance of objective phenomena. Every time we fix our eyes on an object, the intelligible field changes accordingly in order to make the intended phenomenon stand out. Through intuition, we start to build up intentionality between the intentional phenomenon, or the *noema*, and the intending, *noetic* act. Objectivity, as unpacked in section 1, is not mind-independent. Instead, objectivity in pure consciousness is always ensured by subjective acts. The intuitive, intelligible sense of objective phenomena

⁸⁶ The English translation is based on Dorion Cairns's edition (1960, 45-46). The original German version is as follows:

„So gehört zu jedem Bewusstsein als Bewusstsein von etwas die Wesenseigenheit, nicht nur überhaupt in immer neue Bewusstseinsweisen übergehen zu können als Bewusstsein von demselben Gegenstand, der in der Einheit der Synthesis ihnen intentional einwohnt als identischer gegenständlicher Sinn; sondern es zu können, ja es nur zu können in der Weise jener Horizontintentionalität. Der Gegenstand ist sozusagen ein Identitätspol, stets mit einem vorgemeinten und zu verwirklichenden Sinn bewusst, in jedem Bewusstseinsmoment Index einer ihm sinngemäß zugehörigen noetischen Intentionalität, nach der gefragt, die expliziert werden kann.“

becomes the ground for valid concepts, or meaning-intentions.⁸⁷ In Husserl's terms (Hua 3/184),

The tree simpliciter, the physical thing belonging to nature, is nothing less than this perceived tree as perceived which, as perceptual sense, inseparably belongs to the perception. The tree simpliciter can burn up, be resolved into its chemical elements, etc. But the sense, the sense of this perception, something belonging necessarily to its essence cannot burn up; it has no chemical elements, no forces, no real properties.⁸⁸

For every "undetermined determinable" act (Hua 3/130), pure eidetic essence is an ideal union of *noesis* and *noema* encapsulated in the eidetic structure of intentionality, and once determined, becomes the intelligible sense of the *noesis-noema* correlate.

The refashioned concept of essence allows for the formulation of phenomenology as transcendental idealism at the explicative level.⁸⁹ If naturalists and phenomenologists have their respective understandings of what things actually are and define essence in their own manners, how would they explain the existence of these things? After clarifying the two kinds of essence envisaged respectively by naturalists and phenomenologists, I propose to move on to the two types of existence/being depicted by Husserl. Just as Husserl implicitly

⁸⁷ Husserl's conception of intuition differs strongly from Kant's. This also marks the divergence between Husserl's pure phenomenology and Kant's critical philosophy – for Kant, what is universal can only be grasped by concepts, not by intuitive acts, and concepts are already pre-made categories; *mutatis mutandis*, for Kant, objectivity is guaranteed by transcendental laws in understanding, not by that in intuition.

⁸⁸ The English translation is based on F. Kersten's edition (1983, 216). The original German version is as follows:

„Der Baum schlechthin, das Ding in der Natur, ist nichts weniger als dieses Baumwahrgenommene als solches, das als Wahrnehmungssinn zur Wahrnehmung und unabtrennbar gehört. Der Baum schlechthin kann abbrennen, sich in seine chemischen Elemente auflösen usw. Der Sinn aber – Sinn dieser Wahrnehmung, ein notwendig zu ihrem Wesen Gehöriges – kann nicht abbrennen, er hat keine chemischen Elemente, keine Kräfte, keine realen Eigenschaften.“

⁸⁹ Existing scholarship offers three standard readings of this transcendental idealism articulated by Husserl: an epistemological reading from David Carr; a metaphysical reading from A.D. Smith; and a critical reading from Dan Zahavi. Per the epistemological reading, Carr construes Husserl's transcendental idealism as metaphysically neutral rather than "part of the metaphysics of the subject" (Carr 1999, 133). Per the metaphysical reading propounded by A.D. Smith – one that is implicitly criticized by Carr as pushing "Kant and Husserl in the direction of metaphysical idealism" (Carr 1999, 137) – "If consciousness did not exist, nothing would" (Smith 2003, 179). Smith continues to explain that, for Husserl, "all objective physical objects remain immanent to consciousness" (Smith 2003, 182). Dan Zahavi initiates the third, critical reading. As per Zahavi, Husserl neither completely neutralizes metaphysical issues as we see in Carr's epistemological reading nor absolutely bestows the metaphysical primacy on subjectivity as Smith contends (Zahavi 2010b, 75-78). Rather, Zahavi interprets Husserl's idealism as an objection to metaphysical realism (Zahavi 2010b; 2017). Drawing on Zahavi's demarcation of what Husserl's transcendental idealism is not, I propose an affirmative account of what this idealism is. I will develop, in this section, a more affirmative definition of Husserl's brand of transcendental idealism that can integrate the three aforementioned interpretations.

demarcates pure eidetic essence from naturalistic essence, he likewise differentiates existence in the transcendently phenomenological sense from existence in the naturally real sense.

Husserl speaks of natural existence as the “straightforwardly existing” (Husserl 1/21),⁹⁰ namely, the existence of factual, material reality in the actual spatial-temporal order, either as physical reality or the psychological one. Consider our example of perceiving the cat on the sofa. The natural existence of the cat is material and physical – she is made of flesh and fur. As a finite being, she will die within an anticipatable span of time. Given that natural existence is attributed to matters of fact, we come to find that in his writings, Husserl refers to what we term natural existence, as “existence *de facto*” (Hua 3/8; Hua 1/106).

When we enact *epoché*, this natural existence will be bracketed or parenthesized. Thereafter, we suspend any presumption about this material existence and subsequently shift the focus back to our consciousness to observe the conditions for the possibility of phenomena. Stemming from this transcendental reflection, there unveils phenomenological existence of that which appears in pure consciousness (Hua 3/88):

Then the result is the correlate of our factual experience, called “the actual world”, as one special case among a multitude of possible worlds and surrounding worlds which, for their part, are nothing else but the correlates of essentially possible variants of the idea, “an experiencing consciousness” with more or less organized experience-concatenation (*geordneten Erfahrungszusammenhängen*). As a consequence, one must not let oneself be deceived by speaking of the physical thing as transcending consciousness or as “existing in itself”.⁹¹

As such, phenomenological existence is characterized by ideality. In Husserl’s terms, “one can say of a simple tree that it burns up, but a perceived tree ‘as such’ cannot burn up” (Hua 6/248). While natural existence can vanish, that is, the cat could die and not remain part of

⁹⁰ I use the term “naturalistic” to characterize the perception of someone in natural attitude. What is naturalistic differs from what is “natural”, insofar as the former describes an attitude whereas the latter entails what is empirically real.

⁹¹ The English translation is based on F. Kersten’s edition (1983, 106). The original German version is as follows:

„Dann ergibt sich das Korrelat unserer faktischen Erfahrung, genannt ‚die wirkliche Welt‘, als Spezialfall mannigfaltiger möglicher Welten und Umwelten, die ihrerseits nichts anderes sind als Korrelate wesensmöglicher Abwandlungen der Idee ‚erfahrendes Bewusstsein‘ mit mehr oder minder geordneten Erfahrungszusammenhängen. Man darf sich also durch die Rede von der Transzendenz des Dinges gegenüber dem Bewusstsein oder von seinem ‚An-sich-sein‘ nicht täuschen lassen.“

Cindy's life, the phenomenological existence of the cat persists in Cindy's recollection of the past and her expectation of the future.

It would be inaccurate to describe phenomenological existence and natural existence as either irrelevant or identical to each other. As detailed by Husserl, phenomenological existence is inseparable from existence in the natural sense (Hua 3/8-9),

It is posited as something that is at this place, in this physical shape (or else is given in union with something organismal having this shape), whereas the same real something considered with respect to its own essence could just as well be at any other place and have any other shape, could also be changing though it is in fact unchanging... the sense of this contingency, which is called factualness, is limited in that it is correlative to a necessity which does not signify the mere *de facto* existence of an obtaining rule of coordination among spatiotemporal matters of fact but rather has the character of eidetic necessity and with this a relation to eidetic universality... An individual object is not merely an individual object as such, as a "This here", an object never repeatable; as qualified in itself thus and so, it has its own specific character, its stock of essential predicables which must belong to it.⁹²

The cat prior to *epoché* remains the same as that which Cindy can perceive in her post-*epoché* recollection. The relationship between these two types of existence is encapsulated in the notion of "correlate" (Hua 3/89):

As a consequence, one must not let oneself be deceived by speaking of the physical thing as transcending consciousness or as "existing in itself". The genuine concept of the transcendence of something physical, which is the measure of the rationality of any statements about transcendence, can itself be derived only from the proper essential contents of perception or from those concatenations of definite kinds which we call demonstrative experience. The idea of such transcendence is therefore the eidetic correlate of the pure idea of this demonstrative experience.⁹³

⁹² The English translation is based on F. Kersten's edition (1983, 7). The original German version is as follows: „das an diesem Orte in dieser physischen Gestalt ist (bzw. mit Leiblichem dieser Gestalt in eins gegeben ist), wo doch dasselbe Reale, seinem eigenen Wesen nach betrachtet, an jedem beliebigen Ort, mit jeder beliebigen Gestalt ebenso gut ein könnte, desgleichen sich ändern könnte, während es faktisch ungeändert ist, oder sich in anderer Weise ändern könnte, als wie es sich faktisch verändert... Aber der Sinn dieser Zufälligkeit, die da Tatsächlichkeit heißt, begrenzt sich darin, dass sie korrelativ bezogen ist auf eine Notwendigkeit, die nicht den bloßen faktischen Bestand einer geltenden Regel der Zusammenordnung räumlich-zeitlicher Tatsachen besagt, sondern den Charakter der Wesens-Notwendigkeit und damit Beziehung auf Wesens-Allgemeinheit hat... Ein individueller Gegenstand ist nicht bloß überhaupt ein individueller, ein Dies da!, ein einmaliger, er hat als ‚in sich selbst‘ so und so beschaffener seine Eigenart, seinen Bestand an wesentlichen Prädikabilien, die ihm zukommen müssen.“

⁹³ The English translation is based on F. Kersten's edition (1983, 106). The original German version is as follows:

„Man darf sich also durch die Rede von der Transzendenz des Dinges gegenüber dem Bewusstsein oder von seinem 'An-sich-sein' nicht täuschen lassen. Der echte Begriff der Transzendenz des Dinglichen, der das Maß aller vernünftigen Aussagen über Transzendenz ist, ist doch selbst nirgendwoher zu schöpfen, es sei denn aus dem eigenen Wesensgehalte der Wahrnehmung, bzw. der bestimmt gearteten Zusammenhänge, die wir ausweisende Erfahrung nennen. Die Idee dieser Transzendenz ist also das eidetische Korrelat der reinen Idee dieser ausweisenden Erfahrung.“

Indeed, phenomenological existence alludes to “the multitude of possible worlds and surrounding worlds” among which there is one special case *qua* the actual world of natural existence. Accordingly, the essence of these phenomenologically existent objects becomes an ideal one, not a real one, insofar as such an essence reveals a possibility. That is why Husserl contends that “natural being is a realm whose existential status is secondary”, because “it continually presupposes the realm of transcendental being” (Hua 1/60). Depicting natural existence as the correlate of phenomenological existence, Husserl indicates how one cannot be reduced to or exhausted by the other.

Within a naturalist worldview, there is always the tendency to reduce phenomenological existence to natural existence, further demoting ideality to reality and degrading essence into factuality. When natural existence becomes naturalistic for someone of natural attitude, this person perceives the essence of these factually existent objects as the pre-given, *sui generis* reality invariant across time and space. That is why Husserl utilizes the term naïve to characterize the natural attitude (Hua 3/131; Hua 6/213). Contrarily, the phenomenological attitude encourages one to conduct *epoché* and open one’s eyes to how things actually are. Through the insight of essence, one comes to understand immediately that, without constitutive subjectivity, phenomenological existence is impossible. Indeed, it is not the case that various objects exist as pre-given reality and become represented to the mind through affection. Rather, the subjective mind actively serves as the condition for various things to appear as phenomena in our life experience. In figurative terms, subjectivity opens the door to “the multitude of possible worlds and surrounding worlds” (Hua 3/89). Furthermore, it is constitutive subjectivity that eventually determines the undetermined determinability of these possible worlds through the *noesis-noema* structure, moment by moment (Hua 6/279). Subjectivity, therefore, entails a living transcendental ideality, which is enacted throughout each phase of life.

From this stance on subjectivity, Husserl's notion of transcendental idealism gradually develops. Subjectivity has its limits insofar as it cannot determine or exhaust the natural existence of a wide range of things in the world. The world exists as such, as that which is *de facto*, empirically real, and intersubjectively accessible. In Husserl's terms, the realm of naturally existent matters of fact becomes the "correlate" of the phenomenological realm (Hua 3/88). Indeed, Husserl acknowledges an empirical form of realism (Hua 6/190-191):

In advance, there is the world, even pre-given and undoubted in ontic certainty and self-verification. Even though I have not [explicitly] "presupposed" it as a ground, it still has validity for me, the "I" of the cogito, through constant self-verification, together with everything that it is for me, in particular details sometimes objectively and legitimately so, sometimes not, and together with all sciences and arts, together with all social and personal configurations and institutions, insofar as it is just the world that is actual for me. There can be no stronger realism than this, if by this word nothing more is meant than: I am certain of being a human being who lives in this world, etc., and I doubt it not in the least.⁹⁴

While subjectivity has its limits, it is not passive but rather actively conditions and shapes the phenomenological existence of things in our experience. After *epoché*, subjectivity serves as the condition for the possibility of phenomena in one's experience, further determining the undeterminable determinability of the *noetic-noematic* structure. In the process of determining, subjectivity conditions the appearance of phenomena, its *noesis* and its *noema*, subsequently shaping phenomenological existence. As such, subjectivity alludes to transcendental ideality. As clarified by Husserl (Hua 6/189):

This is what philosophical self-exposition in the *epoché* actually teaches us. It can show how the always singular "I", in the original constituting life proceeding within it, constitutes a first sphere of objects, the primordial sphere; how it then, starting from this, in a motivated fashion, performs a constitutive accomplishment, through which an intentional modification of itself and of its primordially achieves ontic validity (*Seinsgeltung*) under the title of "alien-perception", perception of others, of another "I" who is for himself an "I" as I am... Thus, in me, "another I" achieves ontic validity as co-present with his own ways of being self-evidently verified.⁹⁵

⁹⁴ The English translation is based on David Carr's edition (1970, 187). The original German version is as follows:

„Vorweg ist die Welt, die immerfort in Seinsgewissheit und Selbstbewährung vorgegebenen und zweifellose. Habe ich sie auch nicht als Boden ‚vorausgesetzt‘, so ist sie für mich, das Ich im cogito, doch aus ständiger Selbstbewährung in Geltung, mit allem, was sie für mich ist, im einzelnen bald objektiv rechtmäßig, bald nicht, auch mit allen Wissenschaften, Künsten, mit allen sozialen, personalen Gestalten und Institutionen, soweit es eben die Welt ist, die mir die wirkliche ist. Einen stärkeren Realismus kann es also nicht geben, wenn dieses Wort nicht mehr besagt als: ich bin dessen gewiss, ein Mensch zu sein, der in dieser Welt lebt, usw., und ich zweifle daran nicht in mindesten.“

⁹⁵ The English translation is based on David Carr's edition (1970, 185). The original German version is as follows:

„Das lehrt wirklich die philosophische Selbstausslegung in der Epoché. Sie kann aufweisen, wie das immerfort einzige Ich in seinem originalen in ihm verlaufenden konstituierenden Leben eine erste Gegenstandssphäre, die

Therefore, transcendental idealism for Husserl is correlated with empirical realism. Affirming intersubjectively accessible reality, Husserl accentuates how subjectivity has the freedom of choice – either it can propel one to dwell back to the natural attitude or it can enact *epoché* and enable one to see things as they really are. While subjectivity in the first sense becomes envisioned as transcendently real (which can be epitomized by Brentano’s psychologism, according to Husserl), the latter, in virtue of *epoché*, becomes transcendently ideal. As such, transcendental idealism differs from transcendental realism, which treats reality as mind-independent. It is also not what Husserl refers to as speculative idealism for which “subjectivity ... [has] the actual phenomenal world in intuitive validity” and, therefore, exhausts worldly reality (Hua 6/271).

To repeat, transcendental idealism entails a correlative dualism. It is in this sense that transcendental phenomenology becomes a science of essence – an eidetic science that explores and explicates the ideal union of mutually constituted *noesis* and *noema*. What defines things as they are hinges on the correlation between reality and ideality, between subjectivity and objectivity. Husserl neither negates empirical reality nor advocates that all naturally existent objects are immanent in consciousness. Transcendental idealism, thus, becomes the doctrine that encapsulates correlations between subjectivity and objectivity, between ideality and reality, between the transcendental and the empirical.

5.3 Essence after *Ideas I*

Husserl’s break-through in *Ideas I* marks the birth of his transcendental phenomenology. He keeps enriching the notion of intentionality, transcendental idealism, and eventually, essence. In the last two phases of Husserl’s philosophical thinking, essence is not only crucial to pure

‚primordiale‘, konstituiert, wie es von da aus in motivierter Weise eine konstitutive Leistung vollzieht, durch die eine intentionale Modifikation seiner selbst und seiner Primordialität zu Seinsgeltung kommt unter dem Titel ‚Fremdwahrnehmung‘, Wahrnehmung eines Anderen, eines anderen Ich, für sich selbst Ich wie ich selbst... So kommt in mir ein ‚anderes‘ Ich zur Seinsgeltung, als kompräsent, und mit seinen Weisen evidenter Bewährung, offenbar ganz anderen als denen einer ‚sinnlichen‘ Wahrnehmung.“

logic and pure theory of knowledge but also pivotal for remedying existential crisis in Europe. While naturalism precipitates the paradox of subjectivity and provokes the crisis of meaning, phenomenology guides each ego in renouncing the naïve mode of existence and being a subject in its true essence. As such, different from groundless naturalistic essence, the true and pure essence of each ego implies the mutual constitution of the self and other, consequently amounting to a twofold *a priori* of being in the world and being with others. That being said, what defines each ego as such is grounded in its interrelation and interaction with other things in the world and with other egos in the community. Such a refined conception of essence facilitates Husserl's endeavor to formulate phenomenology as a remedy for the existential crisis in modern Europe.

In *Crisis*, Husserl replaces the *noesis-noema* structure with the *ego-cogito-cogitatum* schema (Hua 1/87), which is further expanded into the collective *we*, the collective intending act, and the collectively intended phenomena tripartite (Hua 6/189). In our previous study of the *ego-cogito-cogitatum* schema, we explained how the underlying ego does not transform into a closed system nor an outstanding pole, but rather mutually constitutes itself with the subjective act of *cogito* and the objective phenomenon *qua cogitatum*. This is the case, in virtue of two types of genesis: the passive and the active. The study of the genesis of intentional acts heralds Husserl's expression of genetic phenomenology (Hua 14/40). In virtue of passive genesis, each ego interacts with other objects in the world and with other egos in a community to mutually produce the primordial constitution of the temporal horizon in one's entire life and the life-world for the community, even before this ego actively uses the faculty of reason to conduct intentional mental acts. The primordial constitution entails the "inward being-for-one-another and mutual interpenetration (*innerlichen ineinander- und füreinanderseins*)" as the fundamental interdependence between each ego and its surroundings (Hua 6/346). The eidetic essence of an ego becomes a twofold *a priori*, that is,

“consciousness of oneself as being in the world” (Hua 6/255), and “self-consciousness and consciousness of others are inseparable” (Hua 6/256). In Husserl’s terms (Hua 6/259),

Within the universal *epoché* which actually understands itself, it becomes evident that there is no separation of mutual externality at all for souls in their own essential nature. What is a mutual externality for the natural-mundane attitude of world-life prior to the epoché, because of the localization of souls in living bodies, is transformed in the epoché into a pure, intentional, mutual internality. With this the world – the straightforwardly existing world and, within it, existing nature—is transformed into the all communal phenomenon “world”, “world for all actual and possible subjects”, none of whom can escape the intentional implication according to which he belongs in advance within the horizon of every other subject.⁹⁶

The eidetic essence of the transcendental ego arises from the horizon of life experience for this individual person, as well as from the collective horizon in which the person shares with others. In this manner, the essence of each person becomes the twofold *a priori* of being in the world and being with others.

Naturalism, however, does not acknowledge and appreciate the twofold essence of egos. Empowered by the inauthentic way of thinking, naturalism reduces the essence of humans to factual materiality, which is coherent with the naturalistic view of essence and existence all along (Hua 1/115; Hua 6/12). Now that Husserl expands his philosophical project to genetic phenomenology, he extends his critique of naturalism by tracing the forces that give rise to the predominance of inauthentic thinking. The first force surfaces throughout the development of modern physics, the discipline that is characterized by an abstract mathematical view of the world, which can be dated back to the time of Galileo Galilei (1564-1642) (Hua 6/36). This worldview empowers scientists to treat the world as sheer material realities and, then, to summon up objective rules through experiments (Hua 6/36). When scientists glorify their testable hypothesis as the objective truth, they equally reduce

⁹⁶ The English translation is based on David Carr’s edition (1970, 255-256). The original German version is as follows:

„In der wirklich sich selbst verstehenden universalen Epoché zeigt es sich, dass es für die Seelen in ihrer Eigenwesenlichkeit überhaupt keine Trennung des Außereinander gibt. Was in der natürlich-mundanen Einstellung des Weltlebens vor der Epoché ein Außereinander ist, durch Lokalisation der Seelen an den Leibern, das verwandelt sich in der Epoché in ein reines intentionales Ineinander. Damit verwandelt sich die Welt, die schlicht seiende, und in ihr die seiende Natur, in das allegemeinschaftliche Phänomen ‚Welt‘, ‚Welt für alle wirklichen und möglichen Subjekte‘, von denen keines sich der intentionalen Implikation entziehen kann, der gemäß es in den Horizont eines jeden Subjekts vorweg hineingehört.“

objectivity to a pre-given actuality as that which is irrelevant to and independent from individual consciousness (Hua6/54). Husserl labels this approach to objectivity, “objectivism” (Hua 6/70).

What characterizes objectivism is that it moves upon the ground of the world which is pre-given, taken for granted through experience, seeks the “objective truth” of this world, seeks what, in this world, is unconditionally valid for every rational being, what it is in itself. It is the task of episteme, ratio, or philosophy to carry this out universally. Through these one arrives at what ultimately is; beyond this, no further questions have a rational sense.⁹⁷

The physicalistic perception of the world as mind-independent and mind-irrelevant soon rifts the mind and the world apart, a rift intrinsic to the modern European worldview. From such a rift, there arises the second force for the prevalence of inauthentic thinking, that is, Cartesian dualism (Hua 6/74). This dualism nurtured the flourishing of modern psychologism, which *a fortiori* reduces the mind to the sum-total of contingent, factual psychical realities. Not very different from physicists, psychologists induce empirical rules from psychological experiments and employ these rules to verify the objective validity of subjective knowledge (Hua 6/71). Their notion of objectivity, thus, entails “transcendentalism”. As per Husserl (Hua 6/71),

Transcendentalism, on the other hand, says: the ontic meaning of the pre-given life-world is a subjective structure, it is the achievement of experiencing pre-scientific life. In this life the meaning and the ontic validity of the world are built up – of that particular world, that is, which is actually valid for the individual experiencer. As for the “objectively true” world, the world of science, it is a structure at a higher level, built on prescientific experiencing and thinking, or rather on its accomplishments of validity. Only a radical inquiry back into subjectivity – and specifically the subjectivity which ultimately brings about all world-validity, with its content and in all its pre-scientific and scientific modes, and into the “what” and the “how” of the rational accomplishments – can make objective truth comprehensible and arrive at the ultimate ontic meaning of the world. Thus, it is not being of the world as unquestioned, taken for granted, which is primary in itself; and one has not merely asked what belongs to it objectively; rather what is primary in itself is subjectivity, understood as that which naïvely pre-gives the being of the world and then rationalizes or (what is the same thing) objectifies it.⁹⁸

⁹⁷ The English translation is based on David Carr’s edition (1970, 68-69). The original German version is as follows:

„Das Charakteristische des Objectivismus ist, dass er sich auf dem Boden der durch Erfahrung selbstverständlich vorgegebenen Welt bewegt und nach ihrer ‚objektiven Wahrheit‘ fragt, nach dem für sie unbedingt, für jeden Vernünftigen Gültigen, nach dem, was sie an sich ist. Das universal zu leisten, ist Sache der Episteme, der Ratio, bzw. der Philosophie. Damit werde das letztlich Seiende erreicht, hinter das zurückzufragen keinen vernünftigen Sinn mehr hätte.“

⁹⁸ The English translation is based on David Carr’s edition (1970, 69). The original German version is as follows:

„Der Transzendentalismus dagegen sagt: der Seinssinn der vorgegebenen Lebenswelt ist subjektives Gebilde, ist Leistung des erfahrenden, des vorwissenschaftlichen Lebens. In ihm baut sich der Sinn und die Seinsgeltung der Welt auf, und jeweils der Welt, welche dem jeweilig Erfahrenden wirklich gilt. Was die ‚objektiv wahre‘ Welt

As such, psychologism construes subjectivity as the absolute reality at a higher level, through which objectivity can be determined by the capacity of reasoning, namely, inducing and deducing.

The joint forces of physical objectivism and psychological transcendentalism conspire to bring about the prevalence of modern naturalism in Europe (Hua 6/61).⁹⁹ While physical objectivism reduces each ego to nothing but factually existent matters of fact, psychological transcendentalism elevates ego to the highest place as the absolute reality for the world.

Then, how could an ego exist both as extremely passive matter in the world and as absolutely active mind for the world at the exact same moment? The flourishing of naturalism soon brings about a “paradox of human subjectivity” (Hua 6/184):

For the philosopher, however, this, and also the juxtaposition “subjectivity *in* the world as object” and at the same time “conscious subject *for* the world”, contains a necessary theoretical question, that of understanding how this is possible.¹⁰⁰

Upon distorting objectivity, naturalism also menaces subjectivity. In Husserl’s terms, naturalism turns the mind and the world into an inaccessible “enigma”; they cannot be

anlangt, die der Wissenschaft, so ist sie Gebilde höherer Stufe, aufgrund des vorwissenschaftlichen Erfahrens und Denkens bzw. seiner Geltungsleistungen. Nur ein radikales Zurückfragen auf die Subjektivität, und zwar auf die letztlich alle Weltgeltung mit ihrem Inhalt, und in allen vorwissenschaftlichen und wissenschaftlichen Weisen, zustandebringende Subjektivität, sowie auf das Was und Wie der Verunftleistungen kann die objektive Wahrheit verständlich machen und den letzten Seinssinn der Welt erreichen. Also nicht das Sein der Welt in seiner fraglosen Selbstverständlichkeit ist das an sich Erste, und nicht die bloße Frage ist zu stellen, was ihr objektiv zugehört; sondern das an sich Erste ist die Subjektivität, und zwar als die das Sein der Welt naiv vorgebende und dann rationalisierende oder, was gleich gilt: objektivierende.“

⁹⁹ In a recent paper, Hilary Putnam intends to differentiate two types of metaphysical realism: hardcore metaphysical realism (“as a term for a specific position whose main feature was the insistence that the world can be divided into mind-independent objects and properties in exactly one way”) and liberal metaphysical realism (for which “representation is a relation between organisms and real things, properties and events”) (Putnam 2015, 318; 325). Under these two types of metaphysical realism, Putnam identifies two kinds of naturalism: the former is connected to scientific naturalism for which truth is justified by natural, physical laws, whereas the latter is referred to as liberal naturalism for which truth cannot be reduced to causality but is grounded in the possible references (Putnam 2015, 312; 322). Nevertheless, Putnam’s differentiation is very new. For Husserl, naturalism is not Putnam’s liberal naturalism but the scientific, hardcore naturalism. *Mutatis mutandis*, when contemporary Husserlian scholars use the term “metaphysical realism”, they mainly refer to Putnam’s hardcore metaphysical realism, not the liberal one.

¹⁰⁰ The English translation is based on David Carr’s edition (1970, 180-181). The original German version is as follows:

„Für den Philosophen aber liegt darin und liegt in dem Miteinander: ‚Subjektivität‘ in der Welt als Object und zugleich ‚für die Welt Bewusstseinssubjekt‘ eine notwendige theoretische Frage, nämlich zu verstehen, wie das möglich ist.“

connected to each other (Hua 6/4). Through homogenizing individual differences, naturalism facilitates the disconnection of humans from the world, posing the paradox of subjectivity and provoking an existential crisis (Hua 6/5):

But can the world, and human existence in it, truthfully have a meaning if the sciences recognize as true only what is objectively established in this fashion, and if history has nothing more to teach us than that all the shapes of the spiritual world, all the conditions of life, ideals, norms upon which man relies, form and dissolve themselves like fleeting waves, that it always was and ever will be so, that again and again reason must turn to nonsense, and well-being into misery? Can we console ourselves with that? Can we live in this world, where historical occurrence is nothing but an unending concatenation of illusory progress and bitter disappointment?¹⁰¹

Naturalism overlooks the fact that symbolic, inauthentic thinking always finds its ground in authentic, categorial intuition (Hua 19/ 707).¹⁰² Reducing the eidetic essence to an abstract factuality, naturalists propose a version of essence that is never truly self-sufficient as it proclaims to be, but is rather groundless and baseless, insofar as it ignores the genesis of experience in which the mind and the world mutually constitute the shared life-world (Hua 17/356).¹⁰³ For Husserl, the essence of the world is not an abstract, pre-given reality invariant across time and space. Objective reality is equally not devoid of subjectivity. Rather, the world is where we live with other concrete individuals, with whom we constitute the shared

¹⁰¹ The English translation is based on David Carr's edition (1970, 6-7). The original German version is as follows:

„Kann aber die Welt und menschliches Dasein in ihr in Wahrheit einen Sinn haben, wenn die Wissenschaften nur in dieser Art objektiv Feststellbares als wahr gelten lassen, wenn die Geschichte nichts weiteres zu lehren hat, als daß alle Gestalten der geistigen Welt, alle den Menschen jeweils haltgebenden Lebensbindungen, Ideale, Normen wie flüchtige Wellen sich bilden und wieder auflösen, daß es so immer war und sein wird, daß immer wieder Vernunft zum Unsinn, Wohltat zur Plage werden muß? Können wir uns damit beruhigen, können wir in dieser Welt leben, deren geschichtliches Geschehen nichts anderes ist als eine unaufhörliche Verkettung von illusionären Aufschwüngen und bitteren Enttäuschungen?“

¹⁰² As individuals, we make incessant effort to constitute with one another the collective life-world so as to share an intersubjective horizon (Hua 6/112). It is on this horizon that we can narrate our distinct life stories. When using inauthentic thinking to grasp the diversity of such life-world, naturalistic science soon exposes its limits. Indeed, Husserl envisages the restoration of authentic, intuitive thinking as that which ushers in the return of objective knowledge and meaningful life (Hua 6/314). As the conception of authenticity unfolds through different phases in Husserl's philosophical thinking, many layers of this concept's connotations start to transpire, from that of knowledge to that of collective life, and finally to human history. Likewise, as Aron Gurwitsch remarks, Husserl's account of objectivity becomes multi-dimensional (Gurwitsch 1966, 168): from objectivity of individual perception to that of socio-historical groups, and finally to that of the trans-socio-historical Lebenswelt that is universally accessible to humans.

¹⁰³ Articulated in this manner, objectivity entails a threefold sense: it is the impossibility of reshaping the coherent content of the phenomena appeared in consciousness; it is the quality of being determined and, therefore, retained by constitutive subjectivity in post-*epoché* consciousness; and it ensures the correlation of the life-world and other I-subjects, further contributing to a meaningful life.

horizon of a community. In Husserl's terms, the life-world is the "world of original common experiences" given before science, "furnishing us in advance ... with all possible scientific topics" (Hua 6/112, 230). Such a life-world cannot be reduced to material realities. Likewise, individual egos in this world cannot be homogenized through physical and psychological rules into factually existent reality. In Husserl's terms, each ego is not an empty pole of self-identity, but rather is that which constitutes identity through the abiding habitus or state (Hua 1/101).

With the help of phenomenology, each ego returns from the naïve attitude to itself, embracing its true essence as both an object in the world and a subject for the world. In Husserl's terms (Hua 6/187),

It is I who practice the *epoché*, I who interrogate, as phenomenon, the world which is now valid for me according to its being and being-such, with all its human beings, of whom I am so fully conscious; it is I who stand above all natural existence that has meaning for me, who am the ego-pole of this transcendental life, in which, at first, the world has meaning for me purely as world; it is I who, taken in full concreteness, encompass all that.¹⁰⁴

This is how we come to terms with the existential status of our subjectivity. Being a subject does not indicate any transcendence of worldly life but entails a unique mode of navigating this life. As such, subjectivity becomes the transcendental condition for the possibility of how everyday life will appear, further inseparable from empirical reality. We, therefore, no longer find ourselves trapped in the paradox of subjectivity.

As the paradox dissolves itself, we likewise see the way in which Husserl divorces himself from dualism in the Cartesian sense. As Dermot Moran portrays, each ego lives a "double life" (Moran 2012, 239).¹⁰⁵ This being said, we can enjoy two distinct modes of

¹⁰⁴ The English translation is based on David Carr's edition (1970, 184). The original German version is as follows:

„Ich bin es, ich der Epoché-Übende, ich, der die Welt, die mir jetzt nach Sein und Sosein geltende Welt, mit allen ihren Menschen, deren ich so völlig gewiss bin, als Phänomen befrage; also ich, der ich über allem natürlichen Dasein, das für mich Sinn hat, stehe und der Ichpol bin des jeweils transzendentalen Lebens, worin zunächst Welt rein als Welt für mich Sinn hat: Ich, der ich, in voller Konkretion genommen, all das umfasse.“

¹⁰⁵ Moran writes, "human beings are physical, corporeal objects in a physical, corporeal world", but "the world has 'being and sense' not because of this physicality, but precisely because of the achievements of the transcendental ego and indeed the open-ended plurality of transcendental egos acting in consort" (Moran 2012, 239).

living our worldly life: We live in the real psycho-physical world that is intersubjectively accessible, yet we also live in a world where subjectivity or intersubjectivity determines how worldly reality appears to us in a meaningful way and guarantees the objectivity of such appearance. In Husserl's terms (Hua 6/346):

The development of an actual method for grasping the fundamental essence of the spirit in its intentionalities, and for constructing from there an analysis of the spirit that is consistent *in infinitum*, led to transcendental phenomenology. It overcomes naturalistic objectivism and every sort of objectivism in the only possible way, namely, through the fact that he who philosophizes proceeds from his own ego, and this purely as the performer of all his validities, of which he becomes the purely theoretical spectator. In this attitude it is possible to construct an absolutely self-sufficient science of the spirit in the form of consistently coming to terms with oneself and with the world as spiritual accomplishment. Here the spirit is not in or alongside nature; rather, nature is itself drawn into the spiritual sphere. Also, the ego is then no longer an isolated thing alongside other such things in a pre-given world; in general, the serious mutual exteriority of ego-persons, their being alongside one another, ceases in favor of an inward being-for-one-another and mutual interpenetration.¹⁰⁶

That being said, transcendental, genetic phenomenology is absolutely self-sufficient insofar as it secures its ground in the mutual constitution of all three components in intentionality (*ego, cogito, cogitatum*). The essence of each ego consists in the way in which it mutually constitutes its own identity and the shared life-world with other objects and other egos. In Husserl's terms, each ego by its fundamental essence (*grundwesen*) is "no longer an isolated thing". While naturalism nourishes the paradox of subjectivity, phenomenology guides the ego in returning from the natural attitude to embrace its twofold essence of being in the world and being with others.

From the elaboration above, I derive four features of Husserl's conception of pure, eidetic essence, or to be more precise, *eidos*: first, essence is universal but not mind-

¹⁰⁶ The English translation is based on David Carr's edition (1970, 298). The original German version is as follows:

„Die Ausbildung einer wirklichen Methode, das Grundwesen des Geistes in seinen Intentionalitäten zu erfassen und von da aus eine ins Unendliche konsequente Geistesanalytik aufzubauen, führte zur transzendentalen Phänomenologie. Den naturalistischen Objektivismus und jeden Objektivismus überhaupt überwindet sie in der einzig möglichen Weise, nämlich dadurch, daß der Philosophierende von seinem Ich ausgeht, und zwar rein als dem Vollzieher aller seiner Geltungen, zu deren rein theoretischem Zuschauer er wird. In dieser Einstellung gelingt es, eine absolut eigenständige Geisteswissenschaft aufzubauen, in Form einer konsequenten Selbstverständigung und Verständigung der Welt als geistiger Leistung. Der Geist ist darin nicht Geist in oder neben der Natur, sondern dieser rückt selbst in die Geistessphäre. Das Ich ist dann auch nicht mehr ein isoliertes Ding neben anderen solchen Dingen in einer vorgegebenen Welt, es hört überhaupt das ernstliche Außer- und Nebeneinander der Ichpersonen auf zugunsten eines innerlichen Ineinander- und Füreinanderseins.“

independent, self-determining or *sui generis*; second, it is transcendently constituted by subjectivity and intersubjectivity at different levels; third, essence is the ideal sense of the intentional structure of consciousness for mental acts at different levels; fourth, essence implies objectivity of knowledge and the meaning of existence. As such, an essence defines how and what things actually are in pure consciousness. Unlike essence in the natural attitude which is separate from living experience, the pure, phenomenological, eidetic essence is that which one lives through and perceives to be true. Considering these features, we can also say that eidetic essence is the product of and the hallmark of transcendental idealism. Phenomenology as the science of essence is, therefore, inseparable from transcendental idealism. Now that we have clarified the Husserlian concept of essence, we can move on to explore what Yogācārins mean by essence (*svabhāva*) and emptiness (*śūnyatā*).

Chapter 6: Essence in Later Chinese Yogācāra

Having established how Husserl defines the concept of essence in the preceding chapter, let us now examine the notion of essence articulated by Xuanzang and his disciples. The English term “essence” has been frequently employed by Buddhist scholars to translate the Sanskrit word *svabhāva*. Etymologically, *svabhāva* derives from *sva-*, which means “self” or “own”, and *-bhāva*, the literal meaning of which is “coming into existence”. As such, *svabhāva* indicates an existence that comes into being on its own, independent of other factors and invariant across time and space. Xuanzang pinpoints three defining features of *svabhāva*: (1) it is immutable (*chang* 常), (2) it is *sui generis* and self-determining (*zhuzhai* 主宰),¹⁰⁷ and (3) it persists throughout time and space (*bian* 遍) (T43N1830, P239c3; P244c22).

¹⁰⁷ The Chinese notion *zhuzhai* 主宰 is often translated as “self-determining”. I am grateful for Jiang Tao’s translation advice. In this paper, I use *sui generis* more often, for one specific reason. When describing the

According to Xuanzang and his disciples, the later Yogācāra understanding of *svabhāva* differs from that of early Yogācāra and Madhyamaka. Moreover, it reflects the Mahāyāna critique of Theravāda Buddhism. For Theravāda clerics, while they negate the *svabhāvic* existence of sentient beings, they affirm the *svabhāvic* existence of non-sentient dharmas (T45N1861, P249a19). Following the epistemological argument provided by Theravādins, external objects are directly given to the mind through affection, which means that the stimuli *qua* external objects must have an existence on their own, independent of sentient beings (Lin 2009, 121). Followers of the Mahāyāna tradition refute the Theravāda view of reality, explaining how everything in the cosmos is empty of such *svabhāvic* existence (T31N1585, P1b9). To express the idea that everything is empty of *svabhāva*, Mahāyāna clerics evoke the concept of emptiness (*śūnyatā*). Within the Mahāyāna tradition, the Yogācāra school emerges as a further development of the Madhyamaka school, both of which propose their own understanding of emptiness (*śūnyatā*) and essence (*svabhāva*).¹⁰⁸

To outline the changing stances toward *svabhāva* from Theravāda to Madhyamaka and to Yogācāra, I borrow the “*sūtra* classification system (*panjiao* 判教)” articulated by Xuanzang and his disciples. Following this system, section 1 examines how, although Mādhyamikas prioritize emptiness as the central notion in Buddhist teaching through their critique of the Theravāda tradition, the Madhyamaka refutation of *svabhāva* raises new issues. Subsequently, it is not early Yogācārins but later Yogācārins who address these issues and advance our understanding of emptiness. Section 2 explores the divide between early and

Yogācāra critique of *svabhāvic* self, it can raise confusion if I write “for Yogācārins, there is no such self-determining self”. To avoid such a confusion, I turn to the notion “*sui generis*”.

¹⁰⁸ Xuanzang maintains that Consciousness-only reveals the true meaning of emptiness through the critique of *svabhāva* (T31N1585, P1a9-10). Kuiji further distinguishes later Yogācāra’s view of emptiness and *svabhāva* from that of Theravādins, Mādhyamikas, and early Yogācāra clerics: Theravādins, especially Sarvāstivādins, contend that the external world has existence as real as consciousness (T43N1830, P236b27); Mādhyamikas championed by Bhāviveka (清辨) argue that consciousness has no real existence just as the external world (T43N1830, P236c4); early Yogācārins, among others, the Saṃgrahas (*shelunshi* 攝論師), hold that there is an original consciousness, which is exhaustive of all other consciousnesses and their transformations (T43N1830, P236c11).

later schools of Chinese Yogācāra by clarifying their interpretations of emptiness (*śūnyatā*) and essence (*svabhāva*). This clarification supports my claim, which I articulate in section 3, that the worldview of later Chinese Yogācārins can be understood as a form of transcendental idealism.

Through examining the Yogācāra critique of *svabhāva*, I put forward a twofold argument: first, the development of Yogācāra Buddhism in China was not a passive reception of ideas from India but rather a creative interpretation of the doctrine of consciousness in the Chinese language and cultural context; and second, Chinese Yogācārins represented by Xuanzang and Kuiji do not endorse nihilism in their refutation of essence but rather propose a worldview that can be interpreted as transcendental idealism in the Husserlian sense.

6.1 The Madhyamaka Refutation of Essence (*svabhāva*)

The current section examines Mādhyamikas' challenge to the Theravāda notion of *svabhāva* and the issues that accompany this challenge. Mādhyamikas initiate a paradigm shift in their exploration of the ultimate nature of reality. They shift their focus from examining the way in which things really exist to questioning how these things appear in consciousness.

Subsequently, in one's experience, if the perceiver has no permanent existence, neither does the perceived, insofar as an object relies on a subject to appear as a phenomenon. If everything, be it sentient beings or non-sentient dharmas, dependently arises in experience, nothing has an essential core (*svabhāva*) (T30N1564, P2b18-19). Although Mādhyamikas elevate the notion of emptiness to the center of the Buddhist doctrinal philosophy, Yogācārins identify several inconsistencies in the Madhyamaka refutation of *svabhāva*, through which Yogācārins provide their distinct understanding of emptiness on the basis of

their study of consciousness. In understanding this paradigm shift, it will be of help to turn to the Sūtra Classification System, also known as *panjiao* (判教), proposed by Kuiji.¹⁰⁹

In Chinese Buddhist history, *panjiao* was initiated by Chinese clerics to account for the discrepancy, or even disparateness, in a wide range of Indian Buddhist texts translated and transmitted to China (Chen 1973, 10). As clarified by Kuiji, these discrepancies allude to the pedagogy of the Buddha, known as the skillful means (*fangbian* 方便), to preach in accordance with the audience (T45N1861, P249a1). Consequently, the Buddha turned the dharma wheel three times for those with different interests, further giving rise to the gradual development from Theravāda, to Madhyamaka, and finally to Yogācāra (T45N1861, P248c7-19).¹¹⁰

世尊初於一時，在婆羅泥斯仙人墮處施鹿林中，唯為發趣聲聞乘者，以四諦相，轉正法輪。雖是甚奇、甚為希有，一切世間諸天人等，先無有能如法轉者。而於彼時，所轉法輪，有上有容，是未了義。是諸諍論，安足處所。世尊在昔第二時中，唯為發趣修大乘者，依一切法皆無自性、無生無滅、本來寂靜、自性涅槃，以隱密相，轉正法輪。雖更甚奇、甚為希有，而於彼時，所轉法輪，亦是有上有所容受，猶未了義。是諸諍論安足處所。世尊於今第三時中，普為發趣一切乘者，依一切法，皆無自性、無生無滅、本來寂靜、自性涅槃、無自性性。以顯了相轉正法輪。

The world honored one, for the first time [of turning the dharma wheel], in the Mṛgadāva deer garden of Varanasi, only for those who were interested in the vehicle of Śrāvaka [i.e. who were interested in attaining arhatship,] preached the four noble truths and turned the wheel of dharma. Although it was so wondrous and so rare, all sentient beings in the cosmos, no one could turn the wheel like that. When the honored one turned the dharma wheel at that time, some of the teachings remained obscure. As such, there arose all the debates.

The world honored one, in the second time [of turning the dharma wheel,] preached for those who were interested in the Greater vehicle [namely, Mahāyāna,] that all dharmas are not *svabhāva*, neither arising nor perishing, but quiescent and tranquil by nature as *nirvāṇa*. Marked by its secretiveness and implicitness, the honored one turned the wheel of dharma. Although it was even more wondrous and rare, at that time when the dharma wheel was turned, again, only few accepted and understood. The explicit meaning was still not clear. As such, there arose all the debates.

Now, the world honored one was in the third time, generally for anyone interested in any vehicle, preached that all the dharmas are not *svabhāva*, neither arising nor perishing, but quiescent and tranquil by nature as *nirvāṇa*; as such, the dharmas have it as their nature to be empty of *svabhāva*. Marked by its directness and explicitness, the honored one turned the wheel of dharma.

¹⁰⁹ Zhiyi (538-579 CE), the real founder of the Tiantai School of Buddhism, was a proponent of this classification. As Kenneth Chen remarks, “The T’ien-t’ai School with its classification represented the Chinese attempt to establish an all-embracing school of Buddhism that could include all the manifold and diverse teachings of the master. The Chinese genius for organization and classification and the emphasis on history may be said to be the forces behind this comprehensive and encyclopedic venture” (Chen 1973, 10).

¹¹⁰ Considering how these three traditions represent three stages in the Buddha’s teaching, what looks like a discrepancy at the surface level in fact reveals the underlying complementarity. The system of classifying the *sūtras* constitutes a two-pronged project for Kuiji: to discover harmony in various Buddhist theories; and to demonstrate the doctrinal development of philosophical ideas, especially that of *svabhāva* and emptiness. Eventually, Kuiji was able to claim the supremacy of the Yogācāra doctrine of Consciousness-only, further justifying the superiority of Yogācāra over other traditions. As such, defending the authority of Yogācāra becomes an indispensable part of Kuiji’s thesis.

The first stage of the classification captures the stance toward *svabhāva* in the Theravāda tradition, especially how these followers of the Buddha's first sermon affirm the *svabhāvic* existence of non-sentient beings. According to Kuiji, the first sermon is preserved in the four *Āgamas* (*ajimo* 阿笈摩), which present the teaching of the four noble truths (T45N1861, P249a11). The four noble truths – the depiction of life as suffering, the explication of the cause of suffering, the solution to suffering, and the path to such a solution – accentuate that there is no permanent self for each sentient being. This is because the so-called self is constituted by five aggregates and will dissolve throughout time (T45N1861, P249a16). Nevertheless, Theravādins do not negate the *svabhāvic* nature of non-sentient dharmas. One argument for the Theravāda stance towards essence (*svabhāva*) is put forward by the Sarvāstivāda School. As per Sarvāstivādins, knowledge in one's mind is acquired through direct representation of external objects; furthermore, as the cause of knowledge, these external objects must have an existence on their own, independent of consciousness (T31N1585, P10b204). The distinct understanding of *svabhāva* likewise shapes the goal of Theravāda religious practice. Theravādins follow the Four Noble Truths in the hope of negating the existence of the human self, liberating oneself from suffering, and attaining arhatship (T45N1861, P249a4). According to Kuiji, Theravādins fail to grasp the gist of the Buddha's teaching due to their limited capacity — the Buddha scrutinizes the idea of permanent self, not because non-sentient beings *qua* dharmas have permanent existence, but rather because the permanent self proves to be the most challenging viewpoint for humans to negate (T45N1861, P249a19).

The second stage characterizes how Mādhyamikas refute the *svabhāvic* existence of non-sentient dharma in their formulation of emptiness. For Mādhyamikas, various things in the world, be it sentient beings or non-sentient dharmas, have no permanent, *sui generis* self-identity and therefore are not *svabhāvic*.

The Madhyamaka refutation of *svabhāva* is best expounded by a treatise written by the Madhyamaka master, Nāgārjuna (c. 150? -250? CE), known as *Mūlamadhyamakakārikā* (*zhonglun* 中論, henceforth *MMK*). This treatise made explicit the paradigm shift from how things really exist to how things appear in consciousness. Subsequently, in one's experience, if the perceiver has no permanent existence, neither does the perceived object, for an object relies on a subject to appear as a phenomenon. Considering how things, be it sentient beings or non-sentient dharmas, dependently arise in experience, nothing is permanent and *sui generis* (T30N1564, P2b18-19). To expand the idea of no-self, Nāgārjuna utilizes the term *śūnyatā*, also translated as either *kong* (空 emptiness) or *wu* (無 nothingness) in the Chinese language (T30N1564, P2b19). Likewise, the term *svabhāva* is utilized to capture the *sui generis*, self-determining, immutable nature which shall “not be affected by conditionality or causality (不在眾緣中)” (T30N1564, P2b20). Through criticizing the Theravāda notion of *svabhāva*, Nāgārjuna elaborated the Buddha's teaching, further elevating the concept of emptiness to the center of Buddhist doctrinal debates (Nagao 1991, 213-214). As per Nāgārjuna, non-sentient beings are empty of *svabhāva*, just as sentient beings. Eventually, everything becomes empty and illusory.

To elucidate the nature of illusory dharmas,¹¹¹ Nāgārjuna states (T30N1564, P1b14-15),

不生亦不滅，不常亦不斷，不一亦不異，不來亦不出。(MMK 1:1-2)

Neither arising nor perishing; neither permanent nor terminate; neither identical nor different; neither coming nor going.¹¹²

¹¹¹ By illusions, I do not mean wrong perceptions. Nor do I use illusion to translate a specific Buddhist term. Rather, let us agree to consider illusions as dharmas that seem to be permanently real. Given this definition of illusion, I interchangeably use “illusion”, “illusory dharma”, and “illusory image”.

¹¹² For the translation of the *MMK*, I mainly consult the Chinese translation from Kumārajīva and the English translation from Siderits and Katsura. Siderits and Katsura translate directly from Sanskrit that “neither cessation nor origination, neither annihilation nor the eternal, neither singularity nor plurality, neither the coming nor the going” (Siderits and Katsura 2013, 13). However, I conjecture that regarding the characteristics of dependent arising (*pratītyasamutpāda*), it is more suitable to translate them as adjectives, not nouns. Plus, I revise Siderits and Katsura's translation of the third pair of neither-nor into “neither identical nor different” insofar as it alludes to the identity of dharmas – as per Piṅgala, “if they are all identical, it is impossible to have cause and effect in the same way that if they are all different, they cannot succeed one after another (若一則無緣。若異則無相續)” (T30N1564, P2a4-5).

This description alludes to Nāgārjuna’s notion of the middle way – emptiness is *neither* identical with *nor* different from the arising-and-perishing illusions. Rather, emptiness overcomes dualistic views of being/arising and non-being/perishing. This portrait might strike us as obscure. Nonetheless, Mādhyamikas will find this obscurity quite unexceptional – one’s common sense can only access the conventional truth (*shisudi* 世俗諦, *saṃvṛtisatya*) about illusory dharmas; eventually, one needs to go beyond common sense to uncover the ultimate truth (*shengyidi* 勝義諦, *paramārthasatya*) of emptiness that is neither being nor non-being.

Since the conception of emptiness is out of the reach of conventional knowledge, contemporary scholars constantly fall into a debate when using their common sense to define emptiness.¹¹³ Indeed, any attempt to articulate emptiness in an affirmative manner seems to expose the limit of language and reason.¹¹⁴ As Nāgārjuna summarizes (T30N1564, P33b11-12),

眾因緣生法，我說即是無。亦為是假名，亦是中道義 (MMK 24: 18)

All the dependent arising dharmas, we declare them to be nothingness [i.e. emptiness]. They are also fictitious names; just that is the meaning of the middle way.¹¹⁵

¹¹³ In existing scholarship, we can enumerate at least four explications of Nāgārjuna’s emptiness that which is provided by the absolutists, the nihilists, the skeptics, and the anti-realists, respectively (Li 2016): the absolutists construe emptiness as the ultimate reality or the absolute noumena. All arising dharmas derive from the absolute noumena so that dharmas are relative phenomena (Murti 1960, 251). Some scholars challenge the first reading by arguing that emptiness is not an absolute noumena. For these scholars, emptiness is a pure void (Narain 1964, 316- 318). Since the second group of scholars read emptiness as a negation of any possible existence, their reading is branded Nihilism (Yao 2010, 85). For the nihilists, although we can speak of emptiness at the conventional level, it is ineffable at the ultimate level (Narain 1964, 336). Now that the ultimate truth of emptiness falls out of the reach of languages and thinking, Nāgārjuna also embraces epistemic skepticism. This becomes the third or the skeptic reading—emptiness nullifies all conceptual thinking (Ganeri 2001, 43-47). The anti-realists conceive of emptiness as a critique of the viewpoint known as metaphysical realism (Siderits 1988, 321-324).

¹¹⁴ As Nāgārjuna says in MMK 25:1-3, “if all dharmas were empty, there would be neither arising nor perishing. [If so,] Due to the terminating and perishing, what is *nirvāṇa* that is called (若一切法空，無生無滅者，何斷何所滅，而稱為涅槃)? (T30N1564, P34c15-16) If all dharmas were not empty, there would be neither arising nor perishing. [If so,] Due to the terminating and perishing, what is *nirvāṇa* that is called (若諸法不空，則無生無滅，何斷何所滅，而稱為涅槃)? (T30N1564, P34c21-22) Neither acquired nor abandoned, neither terminate nor permanent, neither arising nor perishing; thus is *nirvāṇa* to be called (無得亦無至，不斷亦不常，不生亦不滅，是說名涅槃) (T30N1564, P34c26-27)”.

¹¹⁵ The verse has been translated by Siderits and Katsura, based on the original Sanskrit language, as follows, “the dependent co-arising, we declare [it] to be emptiness. It is also a dependent concept; just that is the middle way” (Siderits and Katsura 2013, 277). Immediately, we can discern how Kumārajīva creatively translated the MMK.

Emptiness stands in the middle between an absolute nothingness and a *svabhāvic* reality. Since Nāgārjuna uses emptiness to refute dualistic views of being and non-being, he *ipso facto* expresses a viewpoint commonly known as metaphysical anti-realism in his critique of the Theravāda view of reality as mind-independent and *svabhāvic* (Nagao 1991, 213-214; Siderits 1988, 321-324).

Nevertheless, from the Yogācāra point of view, the Madhyamaka refutation of *svabhāva* is exposed to several issues.¹¹⁶ As identified by Kuiji, the major problem is twofold: the ambivalent nature of illusory dharma, and the impossibility of Buddhist practice (T45N1861, P249a22). The first issue can be elaborated in the following manner: if illusory dharmas are empty, are these dharmas empty the moment they arise? If they are empty, then they cannot arise. Yet, if they are not empty, then they are not illusory.¹¹⁷ The second issue can be unpacked as such: if everything is empty, can sentient beings engage in Buddhist training? If they can, these sentient beings would have non-illusory existence and, therefore, would not be empty. Yet, if they cannot, Buddhism as a religious tradition should have no practitioners, as nothing would exist and there would be nothing to be trained.

Considering how the Madhyamaka refutation of essence brings about several issues, Kuiji ranks Madhyamaka as the one higher than Theravāda but lower than Yogācāra. In Kuiji's narrative, the Buddha preached for the second time, secretly implying how all

¹¹⁶ In contemporary studies, scholars have discerned more issues (Li 2016): In the first place, the nature of arising dharmas at the conventional level becomes ambivalent. If emptiness is identical to illusory dharmas, are these dharmas empty the moment they arise? If they are empty, how is such arising possible? (Yao 2014, 320-321). If they are not, how are they illusory? In the second place, it seems that Nāgārjuna makes the ultimate truth inaccessible to intellectual understanding. Since we cannot even confirm whether emptiness has existence, it equally becomes impossible for us to find out whether our knowledge of such an object *qua* emptiness is true (Burton 1999, 4-5). In the third place, a problem of logical infinite regress gradually transpires. If the ultimate truth is the truth of a higher order than the conventional truth, then we can continue to negate this ultimate truth by another higher truth, and so on *ad infinitum*. Given these problems, we are unsure if Nāgārjuna really fails to give a consistent definition of emptiness or if he is simply playing with these inconsistencies to reveal the limitation of human reason (Hayes 1989, 159; 166).

¹¹⁷ As to be seen later in Chapter 9, the Yogācāra critique of Madhyamika's viewpoint of twofold truth is in line with its critique of Madhyamika's articulation of Buddha nature in the Chinese context.

dharmas are empty by nature for the purpose of clearing up the misunderstandings of *svabhāva* (T45N1861, P249a20). Since Mādhyamikas articulate emptiness by indicating what it *is not*, Kuiji categorizes this approach to emptiness as that of “secretive saying (*miyishuo* 密意說)” (T43N1830, P229c22-25). From Kuiji’s vantage point, Buddha employed the secretive saying of emptiness as a skillful means for the purpose of encouraging devotees to go beyond arhatship and turn to the Greater Vehicle of Mahāyāna. Thereby, Madhyamaka does not represent the supreme truth but rather paves the way for the third stage of the Buddha’s teaching, a view that equally demonstrates Kuiji’s defense of the status of Yogācāra (T45N1861, P249a21). For the last time, the Buddha directly explicated that empty dharmas are not voids, but still have their distinct existence.

Followers of this affirmative approach to emptiness are Yogācārins. The term “direct explicating (*liaoyishuo* 了意說)” is employed by Kuiji to characterize the Yogācāra approach to emptiness. Nagao Gadjin depicts this positive approach to emptiness as the Yogācāra insight of “absolute emptiness and wondrous being” (Nagao 1991, 214). Kuiji, who explicates the Buddha’s teaching as that of three stages, indicates the way in which Buddhist doctrinal philosophy gradually matures with the rise of Yogācāra, further implying the superiority of Yogācāra Buddhism over other Buddhist schools.

The three-stage doctrinal development envisaged by Kuiji is an idealized depiction of history. Though Kuiji believed that the transmission of Yogācāra in China would bring an end to doctrinal debates, history suggests otherwise. When Kuiji’s master, Xuanzang, accomplished his study in India and brought more Buddhist texts back to China, his effort did not usher in the end of doctrinal debates over *svabhāva*; rather, it resulted in the split between early and later Yogācāra.

6.2 The Yogācāra Objections to Essence (*Svabhāva*)

In Chapter 3, we briefly presented how later Yogācārins held a conception of consciousness distinct from that of early Yogācārins. In this section, I examine how their respective conceptions of consciousness produce differences in their refutations of *svabhāva*.¹¹⁸ For

¹¹⁸ In India, Buddhists portray the divide inside Yogācāra as follows: early Yogācārins negate the existence of illusory images/dharmas, in contrast to later Yogācārins who affirm it. They, thus, coin *nirākāravijñānavāda* (*wuxiangweishi* 無相唯識, Consciousness-only without illusory images) for early Yogācāra; *sākāravijñānavāda* (*youxiangweishi* 有相唯識, Consciousness-only with illusory images) for later Yogācāra (Yao 2005, 122). In China, the situation was more complicated. This early-later divide first appeared as two different ways of translating Yogācāra texts. After decades of debating, Yogācārins gradually realized that these two types of translations in fact expressed two distinct understandings of Consciousness-only and emptiness. Therefore, the early and the later are used to depict more than two consecutive time-periods. Footnote 47 has described Lü Cheng's elaboration on the distinction between early and later Yogācāra. Most of Lü's contemporaries also detailed the difference between the old translations and the new translations. Mei Guangxi (1880-1947), for instance, has listed six dissimilarities between Paramārtha's old translations and Xuanzang's new translations (Mei 2014, 341-342):

- (1) 在真谛则谓定姓二乘亦必由佛道而般涅槃，而玄奘译中则谓定姓二乘永不回入大乘，即非由于佛道而般涅槃，只由彼二乘道而般涅槃而已。此不同之处一也。
(For Paramārtha, those in the hearer family and the solitary family can follow the path of the Buddha to attain *nirvāṇa*. Contrariwise, in Xuanzang's translations, these two families can never turn to the Greater Vehicle, namely, cannot follow the path of the Buddha to attain *nirvāṇa* but rather follow their own paths to attain *nirvāṇa*. This is their first difference.)
- (2) 在真谛则谓分别性与依他性悉皆是空，真如实性是有；而玄奘则谓但遍计所执性空而依、圆二性则皆有。此不同之处二也。
(For Paramārtha, among the three natures, both the imagined nature and the dependent natures are empty while only the last absolute nature has real existence. Contrariwise, Xuanzang contends that only the first imagined nature is empty, whereas the dependent nature and the absolute natures both have existence. This is their second difference.)
- (3) 在真谛则谓依他不由自成，即是分别体无；而玄奘则但谓依他非自然生，不谓其无。此不同之处三也。
(For Paramārtha, dependent nature is empty insofar as it arises from dichotomization. Contrariwise, Xuanzang only interprets the dependent nature as secondary, not as empty. This is their third difference.)
- (4) 在真谛则名真如为阿摩罗识；而玄奘则不名真如为识，谓真如只是清净识所缘之境而已。此不同之处四也。
(For Paramārtha, suchness is named the [ninth] consciousness, *Amoluo*. Contrariwise, Xuanzang does not equate suchness with consciousness, in that suchness characterizes how unpolluted consciousnesses perceive their objects. This is their fourth difference.)
- (5) 在真谛则曰本识；在玄奘则但曰识，而不曰本识。此不同之处五也。
(For Paramārtha, there is the underlying original consciousness, whereas Xuanzang never pinpoints one original consciousness among others. This is their fifth difference.)
- (6) 真谛译之《显识论》曰：一切三界，但唯有识。何者是耶？三界有两种识，一者显识，二者分别识。此盖以第八识为能变，前七识为能缘也。而玄奘译之《成唯识论》则曰：诸心、心所皆有所缘之相分，及能缘之见分等也。此不同之处六也。
(In his translation of the *Treatise on Manifesting Consciousness*, Paramārtha writes, among all the realms, there exists only the consciousness. Why is it so? Among the three realms, there are two types of consciousness, that which manifests itself and that which dichotomizes. That being said, only the eighth consciousness can manifest and transform itself whereas all the other seven consciousnesses can only perceive. Contrariwise, in *Chengweishilun*, Xuanzang states, all consciousnesses and their mental factors can transform to give rise to the image parts and the seeing parts. This is their sixth difference.)
- (7) 真谛译之《转识论》，以阿陀那为第七识...至于新译之说，则以阿陀那为第八识之异名，而第七识则名为末那。此不同之处七也。

early Yogācārins in China, everything is empty of the *svabhāvic* existence because everything is an illusion arising from the movement of consciousness. As such, nothing truly exists but the original consciousness. Once the original consciousness stops its movement and returns to its non-dual state, this consciousness becomes emptiness itself. Later Yogācārins formulate their objection to *svabhāva* differently. From their viewpoint, various things have no *svabhāvic* existence, not because they are non-existent but rather due to the fact that they rely on the movement of consciousnesses to appear as phenomena in one's experience and, therefore, become interdependent with consciousnesses. Perceiving objects in this manner, later Yogācārins do not conceive of emptiness as consciousness in its non-dual state, but rather as the defining feature of consciousnesses devoid of illusions. To understand how early Yogācārins again fail to remedy the issues in the Madhyamaka account of emptiness, the current section will first examine early Yogācārins' refutation of *svabhāva* and their conception of emptiness, which is to be contrasted with that in later Yogācāra. Due to the lack of literature produced by early Yogācārins, we mainly draw on writings composed by Paramārtha in what follows.

-
- (In his translation of *On Transforming Consciousness*, Paramārtha refers to the seventh consciousness as *Atuona* ... In the new translations, *Atuona* is used as one of the many names for the eighth consciousness, while the seventh consciousness is referred to as *mona*. This is their seventh difference.)
- (8) 地论宗以第八识为净识，摄论宗则更于八识之外立第九识。而新译所谈者，既不立九识，亦不谓第八识是净识。此不同之处八也。
- (The Dilun Group refers to the eighth consciousness as the one devoid of pollutions. The Shelun Group postulates the existence of the ninth consciousness aside from the eight ones. For the new translations, there is no need to presuppose such a ninth consciousness. The eighth consciousness is also not the unpolluted one. This is their eighth difference.)

Eventually, Mei concludes that the early translations, though departing from the Madhyamaka, still rely on most of Madhyamaka teaching, therefore demonstrating the transition from Madhyamaka to Yogācāra (Mei 2014, 345).

Drawing on and developing their findings, I intend to delve deeper into these differences. In the following analysis, I attempt to clarify how the different interpretations of the intentional structure of consciousness at the descriptive/epistemic level eventually lead to their respective understandings of three natures and emptiness in early and later Yogācāra. This analysis further allows me to argue for perceiving Chinese Yogācāra as a creative development of the doctrine from India.

Paramārtha expresses his objection to *svabhāva* through highlighting how various things derived from consciousnesses, as well as the consciousnesses themselves, all have no *sui generis*, immutable existence (T31N1616, P861b4-5):

唯識無境，故名外空。以無境故，亦無有識。即是內空。

Nothing exists but consciousness. This indicates the emptiness of objects on the outside. Since there is no object, there is no consciousness either. This indicates emptiness of consciousness on the inside.¹¹⁹

That being said, things external to consciousness have no *svabhāvic* existence because they are transformed from consciousness. Even the transforming consciousness also has no *svabhāvic* existence. As such, emptiness results from the negation of the existence of objects on the outside and from nullification of the existence of consciousness on the inside.

To understand Paramārtha's formulation of essence (*svabhāva*) and emptiness, it will be of help to revisit the notion of consciousness preserved and presented in early Yogācāra literature. As analyzed previously in Chapter 3, it is a consensus among early Yogācārins that as long as consciousness transforms, there will be subject-object dualities which further enable the rise of illusory dharmas.¹²⁰ Considering how all illusions emerge out from the transformation of consciousness, early Yogācārins, therefore, contend that nothing external to consciousness has *svabhāvic* existence. Regarding all eight types of consciousness, the first seven surface out of the original consciousness – when the original consciousness transforms, it gives rise to the subject-object duality in which the subjective side becomes the seventh

¹¹⁹ This articulation might remind us of the secretive saying of Madhyamaka that always defines emptiness by saying what *it is not*.

¹²⁰ Xuanzang writes, “some say that the image parts (*nimittabhāga*), etc. are transformed by consciousness but these transformations are not as real as consciousness in the dependent nature. Otherwise, the doctrine of Consciousness-only could not be justified because in this case, consciousness and external objects would have real existence (然相分等依識變現。非如識性依他中實。不爾唯識理應不成。許識內境俱實有故)” (T31N1585, P59a6-7). As la Vallée Poussin comments, for Xuanzang, the first view comes from Nanda (la Vallée Poussin 1928, 714). The last view is from Sthiramati: “some say that the image parts (*nimittabhāga*), etc. have consciousness as their nature because consciousness transforms itself by force of perfuming, as if consciousness encompassed these (seeing and seen) parts. Suchness is also the real nature of consciousness. Thus, nothing exists outside the nature of consciousness. The term consciousness (here) also covers the accompanied mental factors because these factors always associate with consciousness (或相分等皆識為性。由熏習力似多分生。真如亦是識之實性。故除識性無別有法。此中識言亦說心所。心與心所定相應故。)” (T31N1585, P59a15-17).

consciousness while the objective side turns into the first six consciousnesses. In

Paramārtha's terms (T31N1587, P62c12-14; P62b16-17),

一一識中，皆具能所。能分別，即是識。所分別，即是境。能，即依他性。所，即分別性。故云，起種種分別及所分別，也由如此義。離識之外，無別境。但唯有識義成。

Every consciousness contains two parts, namely, that which can differentiate and that which can be differentiated. That which can differentiate is consciousness. That which can be differentiated is the object. Being able to differentiate indicates the nature of dependent arising. Being able to be differentiated entails the nature of differentiating. This is how various types of differentiations and their objects arise. Without consciousness, there will be no object. As such, we establish the doctrine of Consciousness-only.

如是七識，於阿梨耶識中，盡相應起，如眾像影，俱現鏡中，亦如眾浪，同集一水。

These seven consciousnesses, all arise from the eighth consciousness, *aliye*, moment by moment, like all the reflecting images appear in the mirror, or, like all the waves gather in one water.

From the viewpoint that the original consciousness gives rise to other consciousnesses, which further generate dualities and therefore illusions, early Yogācārins interpret awakening as a return to the non-dual state of mind. As such, in their pronouncement that nothing exists but consciousness, early Yogācārins actually mean that nothing exists but the original consciousness devoid of duality. Equally, to attain awakening means to purify any duality and impede the transformation of consciousness. Paramārtha delineates this non-dual state of mind as the ninth consciousness, *amoluo-shi* (阿摩羅識, *amalavijñāna*) (T31N1587, P62c19):

此境識俱泯，即是實性。實性，即是阿摩羅識。

This [original] consciousness, once both its act of differentiating and the object to be differentiated are removed, its real nature will be revealed. This true nature is therefore *amoluo-shi*.

For early Yogācārins, emptiness entails the real nature of things in the cosmos, which is further equated with the ninth consciousness (*amoluo*).

To further elaborate on their conception of emptiness and their refutation of *svabhāva*, early Yogācārins turn to the three-nature theory, the three natures known as the imagined nature (*bianjisuo zhixing* 遍計所執性, *parikalpitasvabhāva*) of illusory beings, the other dependent nature (*yitaqixing* 依他起性, *paratantrasvabhāva*) of consciousness's transformation, and the absolute nature (*yuanchengshixing* 圓成實性, *pariniṣpannasvabhāva*) of things in the cosmos. Since illusions have no *svabhāvic* existence but are only falsely

imagined to be *svabhāvic*, the imagined nature of illusions is not real but empty (T31N1585, P45c18). What generates illusions are subject-object dualities which result from the transformation of consciousness (T31N1585, P46a18-19). As such, duality characterizes the dependent nature, which equally becomes illusory and non-existent (T31N1585, P46a20). Removed and purified from all the illusions, only the underlying original consciousness has real existence. The original consciousness, devoid of all the illusions and dualities, turns into the luminous mind of suchness, manifesting the last absolute nature (T31N1587, P62c19).

Later Yogācārins represented by Xuanzang and Kuiji become very concerned about early Yogācāra's stance on emptiness (*śūnyatā*) and essence (*svabhāva*). They argue that, because early Yogācārins assimilate all eight types of consciousness into one original consciousness, early Yogācārins fail to acknowledge the unique epistemic function (*yong* 用) of each consciousness (T31N1587, P1a16). Moreover, Xuanzang and Kuiji maintain that early Yogācārins could not provide a satisfactory explanation for the possibility of transformation from being illusory to being pure. If illusions have no real existence, how can this transformation from consciousness to illusions happen in the first place? Since early Yogācārins do not acknowledge the existence of illusions, they could not address this question of arising, and further fail to distance themselves from the Mādhyamikas (Mei 2014, 345). Xuanzang and Kuiji also recognize another problem with the early Yogācāra refutation of *svabhāva*, which has to do with their notion of the non-dual state of mind,¹²¹ a notion that is depicted by early Yogācārins almost as another *svabhāva*.

¹²¹ Early Yogācārins in China gradually split into two groups. According to the *dilunshi* (地論師, *Daśabhūmikas*), followers of Bodhiruci (arriving in China in 508), everything has no existence, except for the original consciousness. Existing as the pure side of the eighth consciousness *laiye*, the original consciousness is the luminous mind (T26N1522, P187a22). The *shelunshi* (攝論師, *Samgrahas*) represented by Paramārtha (499-569CE) argue otherwise. They postulate the existence of a ninth consciousness *amoluo*, as the purified original consciousness. Therefore, the *shelunshi* deem all eight consciousnesses to be non-existent while affirming the real existence of *amoluo*. Aside from their debate over doctrinal philosophy, early Yogācārins could not agree upon how to translate the name of each consciousness. The eighth consciousness, for instance, was transliterated sometimes as *alaiye* (阿賴耶), and sometimes as *aliye* (阿黎耶) (T31N1587, P62b16).

To remedy these issues, later Chinese Yogācārins develop the conception of consciousness and emptiness. In their refutation of *svabhāva*, later Yogācārins go beyond the polarity of existence and non-existence by introducing three types of existence. I identify these three types as: seemingly real existence, fictitious existence, and real existence.

By seemingly real (*xushi* 虛實 or *siyou* 似有),¹²² Xuanzang means that the transformation of consciousness, though being empty of any *svabhāvic* quality, still has a special way of existing (*you* 有), without which we could not explicate the nature of illusions at the exact moment they arise (T31N1585, P39a3). This becomes how later Yogācārins affirm the existence of illusory images that are as “seemingly real as consciousness” (T31N1585, P46c8-9; P59a8-9):

謂心心所及所變現，眾緣生故。如幻事等，非有似有，誑惑愚夫。

What are transformed from consciousnesses and their mental factors depend on various conditions to arise. [Those transformed ones,] like illusory events etc., they do not really exist but are only seemingly real, in such a way that the ignorant ones can be tricked or fooled.

或識相見等，從緣生。俱依他起，虛實如識。唯言遣外，不遮內境。不爾，真如亦應非實。

¹²² To end *CWSL*, Xuanzang expounds whether the seeing and the image parts are real. He enumerates three accounts, of which, according to Kuiji, the second one represents the correct view. This second account goes as follows, “or, the *darśanabhāga* and *nimittanabhāga* of the consciousness, etc, arise, due to various conditions, both of which are characterized by the second dependent nature. Thus, these two parts are seemingly real as consciousness (或，識相見等，從緣生。俱依他起，虛實如識。)” (T31N1585, P59a8). The key concept here is 虛實, which I translate as “seemingly real”. In classical Chinese, the character 虛 has mainly three meanings: 1) empty; 2) false; 3) weak. In his translation, Louis de la Vallée Poussin opted for the second meaning and rendered 虛實 as “false or real”. However, as we will clarify later, the second dependent nature is real. If so, those that are characterized by the nature as such cannot be either false or real. Thus, given the nuance of this term 虛, I contend that the concept of 虛實 should be translated as a compound, as “emptily real” or “seemingly real”, namely, a reality that seems to be as real as the transforming consciousness, yet is ultimately empty. Later in Chapter 9, we will encounter Kuiji’s formation of “five steps of contemplating Consciousness-only (*wuchongweihsi* 五重唯識觀)”, the first step of which is known as “dispelling the seemingly real from the really existing consciousness so that the latter could remain (*qianxucunshishi* 遣虛存實)” (T45N1861, P258b21). Upon translating 虛 as the seeming, we preserve the neutrality of this term, further sustaining the open possibility for both false views and correct insights. Earlier when explicating the three natures, Xuanzang uses another concept, *siyou* 似有, to capture the metaphysical quality of those that are transformed from consciousness. As Xuanzang unpacks, these seeing and image parts, although they exist, are not genuinely real (有而非真) (T31N1585, P46c06). He, thus, depicts such existing of illusory seeing and image parts as “not ultimately real but seemingly real (非有似有)” (T31N1585, P46c09). Both notions here, either *xushi* 虛實, or, *siyou* 似有, as I suggest, are harnessed by Xuanzang to facilitate his depicting of the neutral reality of the seeing and the image parts transformed from consciousness. As we will soon encounter, the expression with a more negative denotation, viz. falsely, fictitious real, which we can locate in *CWSL* is either *xuwang* 虛妄 (in contrast to *xushi* 虛實), or, *jiayou* 假有 (contrasted with *siyou* 似有). Nevertheless, such seemingly reality of that which is transformed from consciousness, for sure, does not allude to any mind-independent existence. For a close examination of such an issue in *CWSL*, please consult Schmithausen (2005).

Or, the image part and the seeing part of a consciousness arise when various conditions are fulfilled. Both parts depend on consciousness to arise, therefore as seemingly real as consciousness. We only contend that there is no consciousness-independent external world. This does not mean phenomena in experience have no existence. If that were not the case, even suchness would not be real.

The seemingly real existence soon raises an open possibility. As previously expounded in Chapter 3, when consciousness transforms, it generates the seeing part (*darśanabhāga*) and the image part (*nimittabhāga*). Now, according to Xuanzang, both parts have a seemingly real existence. An existence, as such, can further be cognized in two manners: sometimes we come to see these two parts as they really are and, thus, realize emptiness and interdependence; other times, we misperceive these two parts as *svabhāvic*, which further gives rise to a wide range of attachments.

What is produced by misconception has only a fictitious existence (*jiayou* 假有, *prajñāptisat*). As Xuanzang quotes from the *Madhyāntavibhāga*, “the imagined (*parikalpita*) does not really exist. In order to indicate its non-existence, we describe it as a fictitious name” (T31N1585, P47a10).¹²³ Indeed, in our embodied attachments, we misconceive our self and other beings in the cosmos as *sui generis*, self-determining, and *svabhāvic*. To fortify the self-other polarization in our discriminative attachments, we further produce names to differentiate the self from other. These names are fictitious insofar as our self-identity is not immutable but constituted through our constant interactions with the rest of the world. As such, Xuanzang implicitly associates fictitious existence with *svabhāva*, in that *svabhāva* is nothing but a fictitious name.

Contrariwise, the real existence (*shiyou* 實有, *dravyasat*) that underlies all our false conceptualization starts to reveal itself after we see things as they actually are. As is stated in *CWSL*, “if the real *dharma*s do not exist, the fictitious ones do not exist either. It is so because the fictitious is established on the real” (T31N1585, P47c12).¹²⁴ To capture how

¹²³ Xuanzang writes, “遍計所執都無，體故為顯非有，假說為名。”

¹²⁴ Xuanzang writes, “若無實法，假法亦無，假依實因，而施設故。”

false conceptualization obstructs us from seeing this real existence, Yogācārins pinpoint two types of obstructions: obstructions of defilement (*fannaozhang* 煩惱障, *kleśāvaraṇa*) that arise from self-attachments, and obstructions of knowledge (*suozhizhang* 所知障, *jñeyāvaraṇa*) that emerge from dharma-attachments. These obstructions and attachments can be overcome by conducting various Buddhist practices at the prescriptive level, which we will revisit in the last part of this dissertation.

This explanation of the existence of illusory dharmas is fully elaborated in the account of the three natures in *CWSL*. Xuanzang first unpacks the imagined nature in the following manner (T31N1585, P45c26-27; P46-a11):

第六第七心品，執我法者，是能遍計。唯說意、識，能遍計故。意及意識，名意識故。計度分別，能遍計故。

The sixth and seventh consciousnesses, when misperceiving the self and the dharma, are the ones that can falsely imagine. Only the sixth and seventh consciousnesses can falsely imagine. The seventh consciousness *yī* and the sixth consciousness *yīshī*, in short, we refer to them as *yīshī*. The two can conceptualize and differentiate, further being able to falsely imagine.

That being said, when consciousness transforms itself, the seemingly real seeing and image parts arise. Among all eight types of consciousness, only the sixth and seventh ones can falsely imagine these parts as *svabhāvic*. False imaginations further pollute the transforming consciousnesses. As such, the imagined nature is fictitious and not real (T31N1585, P47c09).

The transformation of consciousness, since it generates the seemingly real seeing and image parts, opens up the possibility of either polluting consciousness with misperceptions or purifying consciousness by seeing things as they are. This transformation has a real existence (T31N1585, P47c11). To put it differently, the second, other dependent nature is real. As detailed by Xuanzang (T31N1585, P46b7-8),

頌言分別緣所生者，應知且說，染分依他。淨分依他，亦圓成故。

Those referred to as being generated from differentiation in *Triṃśikā*, are tantamount to the part of the dependent nature which is polluted by misperceptions. The part of the dependent nature that is pure of misperceptions, therefore turns out to be the last absolute nature.

Therefore, when any false imagination is removed, the absolute nature of consciousness reveals itself. “This nature, devoid of any false imagination, is empty of self-attachments and

dharmas, therefore unveiling its nature as suchness” (T31N1585, P46b14).¹²⁵

The absolute nature, which describes consciousness pure of misperceptions, also has real existence (T31N1585, P47c13). Kuiji further clarifies that the absolute nature is synonymous to the true nature of being empty, also known as suchness and emptiness (T43N1830, P546b3-5). Characterizing the polluted, neutral, pure states of consciousnesses, the three natures are likewise interdependent with consciousness (T31N1585, P46c13).

In facilitating our understanding of the three natures, it is helpful to turn to the well-known Chan analogy of “mountains as mountains”. When our perception is predominated by the first imagined nature, we see mountains as mountains and waters as waters that are *svabhāvic*, invariant across time and space, and independent of us. The second dependent nature enables us to recognize our false imaginations and understand that the mountain and water in our perceptions are phenomena transformed from consciousness. Thus, we no longer see mountains as mountains, waters as waters. Eventually, when we realize the absolute nature of things as they actually are, we again see mountains as mountains, waters as waters, though not in a *svabhāvic* sense but as interdependent with ourselves.

Given the explication of the three-nature account in later Yogācāra, one can further comprehend the early-later divide among Chinese Yogācārins. As previously examined, early Yogācārins believe that all consciousnesses can falsely imagine and further negate the real existence of the second dependent nature. In their interpretation of the last nature, early Yogācārins equate it with the consciousness of suchness, further making emptiness tantamount to the non-dual state of mind. To the contrary, upon acknowledging the existence of illusory dharmas, later Yogācārins contend that only the seventh and sixth consciousnesses can misperceive or falsely imagine. They continue to acknowledge the real existence of the second dependent nature. Regarding the last nature, later Yogācārins demarcate emptiness

¹²⁵ Xuanzang writes, “遠離前遍計所執。二空所顯，真如為性。”

from consciousness, insofar as emptiness is not the original consciousness *per se*, but the defining feature of consciousnesses when being pure of misperceptions (T45N1861, P259a14).

To elaborate on this conception of emptiness, Kuiji further details the distinction between “empty” (*kong* 空, *śūnya*) and “emptiness” (*kongxing* 空性, *śūnyatā*) (T44N1835, P2b25-29; T43N1830, P546a3-5, a28):

即妄分別中，離於二取，唯有真如。真如是妄分別體故，無二取也。但言空者，即二取無。言空性者，以空為門。顯空性，即真如也。梵云瞬若，但名為空。言瞬若多故，說真如，名空性也。以多此翻是性義故。

That being said, once the act of grasping and the phenomenon to be grasped can be removed from differentiation, there remains suchness. [Therefore,] suchness is the body of differentiation, devoid of grasping. By empty, we mean the absence of the two types of grasping. By emptiness, we mean that which takes the empty as the door. [When the door is open, one comes to see] the revealed nature of being empty as suchness. The Sanskrit term *śūnya*, we refer to it only as the “empty”. The Sanskrit term *śūnyatā*, we refer to it only as “emptiness”. We say suchness is the name of emptiness. Translated in this manner, emptiness becomes the nature of being empty.

此圓成實，依他起上，無計所執。二我既空，依此空門，所顯真如，為其自性。梵云瞬若，此說為空。云瞬若多，此名空性。如名空性，不名為空，故依空門，而顯此性。即圓成實，是空所顯。This absolute nature will arise, once the false imagination has been removed from the dependent nature. If the self-attachments and dharma-attachments are empty, this being-empty opens the door and reveals suchness as the nature of itself. The Sanskrit term *śūnya* refers to the empty. The Sanskrit term *śūnyatā* amounts to emptiness. We call it emptiness, not empty, because emptiness is the nature unveiled by the empty. That being said, the absolute nature [*qua* emptiness] is unveiled by the empty.

真如，是空之性，非即是空。空為所由，如方顯故。

Suchness is the nature of being empty, therefore, not the same as the empty, but rather revealed by the empty.

In the Sanskrit language, one can add the affix *-tā* to an adjective, from which there derives a noun of a more abstract meaning. Having said that, *śūnyatā* entails a more abstract form of *śūnya*. Although relating the notion of emptiness to its Sanskrit origin, Kuiji does not perceive emptiness as the more abstract meaning of the empty. Rather, playing with the nuance of words in the Chinese language, Kuiji puts forward his innovative interpretation. This is how Kuiji inserts his creative understanding of the Sanskrit concepts in his commentary. He defines the empty as that which is absent of both of the two types of grasping (*qu* 取, *grāha*) and the two types of attachments. Grasping is another way of describing false imagination and misperception. Therefore, grasping appears when someone

misperceives the seeing parts of consciousness as the *svabhāvic* acts of grasping, the image parts as the *svabhāvic* images to be grasped. Accordingly, grasping will be removed once this person comes to see things as they really are. Along with the absence of grasping, there comes the removal of attachments. Subsequently, the true nature of things in the cosmos will unveil. Such a nature of being empty of *svabhāvic* qualities is known as emptiness or suchness. Therefore, through these three passages, Kuiji intends to stress that the notion of empty indicates a negation of misperception, grasping, and false imagination, whereas the concept of emptiness demonstrates a positive articulation of the true nature of things in the cosmos. Having said that, emptiness is not an abstract void. Quite to the contrary, emptiness (*kongxing* 空性) entails the nature (*xing* 性) of being empty (*kong* 空) of *svabhāva* (T44N1835, P2b29).

Kuiji's interpretation of emptiness is deeply indebted to his master Xuanzang, who is particularly critical of the nihilist view that equates emptiness with nothingness. As Xuanzang expounds (T31N1585, P39b14-19).

謂依識變妄執，實法理不可得，說為法空。非無離言正智所證唯識性，故說為法空。此識若無，便無俗諦。俗諦無故，真諦亦無，真俗相依而建立故。撥無二諦，是惡取空。諸佛說為不可治者。應知諸法有空不空。

By emptiness of dharma, we mean that dharmas, which are transformed by consciousness, cannot be falsely grasped as *svabhāvic*, in principle. It does not entail that the nature of consciousness, which is ineffable but can be realized by correct wisdom, does not exist. If consciousness had no existence, the conventional truth would not exist either. If the conventional truth had no existence, the ultimate truth would not exist either, insofar as the conventional and the ultimate are interdependent. Those who negate the twofold truth misunderstand emptiness. They are deemed incurable by the awakened ones. As such, one shall know that all are empty and are also not empty.

Regarding the nature of consciousness, Xuanzang further elucidates that (T31N1585, P39a3),

唯，既不遮不離識法。故真空等，亦是有性。

The term “only” [in Consciousness-only] does not deny the existence of those dharmas that are dependent on consciousness. That is why those that are truly empty etc., also have their nature.

Consequently, for Xuanzang and Kuiji, Consciousness-only cannot be equated to the statement that nothing exists but the non-dual state of mind. Rather, it shows that everything is not independent of consciousness (不離識). Since all the images in one's experience arise from the movement of consciousness, these images are only as seemingly real as

consciousness. Once this person removes any falsely imagined, factious existence from these images, the true nature of consciousness as well as its transformation discloses; and this is the nature of being truly empty, otherwise known as emptiness. Articulated in this manner, emptiness is not the same as the non-dual state of mind but rather defines what things actually are in the constant process of arising and perishing. Equally, emptiness is not a void but the defining quality of things in the cosmos and the underlying principle of change. This viewpoint presented in later Yogācāra differs from that in early Yogācāra, which is illustrated by the following table:

Viewpoints		Early Yogācāra	Later Yogācāra
Descriptive level	Intentional structure	The onefold or twofold structure	The threefold or fourfold structure
	Origin of illusion	As long as each consciousness transforms, there will be subject-object dualities from which illusions arise. All consciousness can produce illusions.	Illusions derive from misperceptions of the seventh and sixth consciousnesses. Not all consciousness, but only the seventh and the sixth can produce illusions.
	Relation of the consciousnesses	The first seven consciousnesses surface out of the original consciousness <i>qua</i> the eighth consciousness. “All consciousnesses have different functions but share the same underlying body (諸識用別體同)” (T31N1587, P1a16).	All the first seven consciousnesses depend on the eighth consciousness to arise, but they cannot be assimilated into the eighth consciousness. “All consciousnesses have different functions and therefore their bodies are distinct from one another.”
Explicative level	Definition of Consciousness-only	Consciousness-only means that nothing exists but the original consciousness. (metaphysical idealism)	Consciousness-only means that everything depends on consciousness to appear as phenomena for someone. (transcendental idealism)
	Elaboration of the three natures	The imagined nature and the dependent nature both allude to duality, therefore, being illusory and having no existence.	The imagined nature indicates misperception and, therefore, has no real but only fictitious existence. The dependent nature has seemingly real existence.
	Interpretation of emptiness	To awaken means to sweep the dust and uncover the non-dual state of mind. The non-dual state of mind is emptiness; it is also the ninth consciousness.	To awaken means to purify misperception to acquire the pure state of mind. Emptiness is the defining feature of pure consciousness, not the same as consciousness.

The next question we will address is whether later Yogācāra does resolve problems in Madhyamaka's account of emptiness in a more satisfactory way than early Yogācāra. Recall the two problems Kuiji identified in Madhyamaka's conception of emptiness: the ambivalent nature of illusory dharma and the impossibility of Buddhist practice (T45N1861, P249a22). If illusory dharmas do have their distinct form of existence, they can rise and perish at any moment. Sentient beings, likewise, can engage in various practices to become one with emptiness through removing misperceptions and purifying consciousness. In the following chapters, when I use phrases like "becoming one with emptiness", I do not mean to assimilate consciousness to emptiness. This phrase will rather indicate the way in which our consciousness embraces the nature of being empty and embodies the underlying principle of arising and perishing. As to be seen in Chapter 9, the Yogācāra stress on the wondrous existence of transformable dharmas likewise becomes fundamental to their interpretation of Buddha nature and to their promotion of the *gotra* system.

6.3 Essence, Emptiness, and Existence

In the previous section, we have examined the accounts of essence and emptiness preserved in early and later Yogācāra. Different from early Yogācāra, which negates the existence of illusory dharmas, later Yogācāra introduces a more positive way of understanding the existence of illusions and consciousnesses. Clerics in later Yogācāra propose three types of existence (fictitious, seemingly real, real) to capture three modes of being for a phenomenon in experience when it is perceived as *svabhāvic*, as transformed by consciousness, and as it actually is, respectively. Nagao Gadjin describes this positive view of existence as later Yogācāra's insight of "absolute emptiness and wondrous being" (Nagao 1991, 214). Now, what does this wondrous being (*miaoyou* 妙有) entail? Does this existence (*you* 有) allude to another *svabhāva* that endures throughout perennial time? This question directs us back to the notion we encountered earlier, namely, that of *ālambanapratyaya* (所缘缘).

Yogācārins utilize the concept of *ālambanapratyaya* (所緣緣) to differentiate the role of external objects from that of images transformed from consciousness, which further allows Yogācārins to distance themselves from the Sarvāstivāda style of epistemological realism. As Xuanzang clarifies in *CWSL* (T31N1585, P40c15),

三所緣緣。謂若有法，是帶己相，心或相應，所慮、所託。

The third [out of the four conditions] is the condition of that which can be perceived. Its definition is as such: an existing dharma/object appears as its own image [in the mind] which can be perceived, further becoming dependent on consciousnesses and the mental factors.

In other words, to be qualified as *suoyuanyuan*, a dharma needs first to meet the criteria of being a *suoyuan* (所緣, *ālambana*), namely, an object intended by our consciousnesses. Thus, atoms do not meet this condition, insofar as they are too small to be noted (T31N1624, P888b12). Second, this dharma should have real existence (有), be eligible to be a *yuan* (緣, *pratyaya*). For instance, when we claim to have seen two moons in the sky, the second moon has no real existence, so it is a delusion (T31N1624, P888b19).¹²⁶ Consequently, the so-called second moon does not fulfil the condition of that which can be perceived. Kuiji further clarifies the meaning of “existing (有)” as such (T43N1830, P500b21):

謂若有法者，謂非遍計所執。

By existing dharmas, we mean those that are not produced by false imagination.

¹²⁶ Both examples are taken from Xuanzang’s translation of Dharmapāla’s *Treatise on the Contemplation of the Condition of the Perceived Phenomena* (觀所緣緣論, *Ālambanaparīkṣā*) (T31N1624). For a more in-depth discussion of Xuanzang’s creative translation of Dharmapāla’s *Ālambanaparīkṣā*, see Lü Cheng’s 1928 paper “On the Distinctness of Xuanzang’s Translation of *Ālambanaparīkṣā*” (論奘譯觀所緣釋論之特徵) (Lü 1986, 5-62) and Dan Lusthaus’s discussion of Lü Cheng and the *Ālambanaparīkṣa* (Lusthaus 2014, 317-341). Aside from Xuanzang’s translation, there are three other ones available. As Lü listed in his paper, Paramārtha, Yijing (635-713), and Lü himself have also translated this text penned by Dharmapāla. In his paper “Object of cognition in Dignāga’s *Ālambanaparīkṣā*”: On the controversial passages in Paramārtha’s and Xuanzang’s translations”, Lin Chen-Kuo highlighted how the discrepancy among these four translations reveals Xuanzang’s distinct understanding of the ontological status of the object of cognition, namely, of *ālambana* (Lin 2009, 118). As Lin insightfully pinpoints, “If the object of mental consciousness is regarded as externally real, it should be subject to the same criticism that Dignāga had launched against re- alists. On the other hand, if it is not externally real, there is no need to include it as the target of investigation” (Lin 2009, 118). And Lin continues, “To sum up Dharmapāla’s commentary, the central argument of Dignāga’s *Ālambanaparīkṣā* is said to be a refutation of the realist thesis that all sensory objects of cognition are external objects” (Lin 2009, 130). Drawing on Lin’s analysis, I develop his argument by exploring what this anti-realism entails and how one could give a positive definition of this metaphysical position embraced by Xuanzang and his disciples.

Therefore, anything that is not contaminated by the false imagination, not being grasped as *svabhāva*, can be considered to have a real existence, either as seemingly real dharmas or as the real consciousnesses. From the conception of existence, there derives the conception of reality presented in the doctrine of later Yogācāra. On the one hand, consciousness is not exhaustive of reality. As we have seen in the example of two moons, if reality is merely a production of consciousness, we will not be able to differentiate the real moon from the delusion. This view that nothing exists but consciousness is espoused by early Yogācārins, not by later Yogācārins. On the other hand, reality is not *svabhāvic*. As indicated above, the existence of *svabhāvic* objects is fictitious and cannot serve as a condition. While Theravāda followers, like Sarvāstivādins, acknowledge the existence of *svabhāvic* reality through their articulation of knowledge, Yogācārins divorce themselves from such realism.

For later Yogācārins, any *svabhāva* is characterized by three defining qualities: being immutable (*chang* 常), *sui generis* or self-determining (*zhuzhai* 主宰), and persistent throughout time and space (*bian* 遍) (T43N1830, P239c3; P244c22). In this regard, the existence of dharma is too momentary to become *svabhāvic*, because dharmas arise and perish constantly. Whenever these dharmas appear in our consciousness, their existence becomes seemingly real. Likewise, the existence of consciousness is far from immutable, insofar as consciousness incessantly transforms itself moment by moment. Through the transformation of consciousnesses, these real dharmas appear as image/manifestation. Subsequently, we either see these seemingly real dharmas as they actually are and realize emptiness, or misconceive this seemingly real existence as something *svabhāvic* to which we form attachments.

Our discussion of the Yogācāra view of reality permits us to inquire into the metaphysical position endorsed by later Yogācārins through their articulation of emptiness

and essence (*svabhāva*).¹²⁷ To demarcate later Yogācāra from early Yogācāra, let us recall the latter's view of reality. As previously mentioned, early Yogācārins perceive the original consciousness as the ground for everything in the cosmos; and it becomes tantamount to emptiness once it is purified of dualities. Considering how the original consciousness is exhaustive of all realities, we interpret the viewpoint of early Yogācāra as metaphysical idealism. Early Yogācārins, who lived in the time when terms such as metaphysics or realism were not incorporated into the popular discourse of Buddhism, had employed a different terminology to express their viewpoint – “all consciousnesses have different functions but share the same underlying body (諸識用別體同)” (T31N1587, P1a16). With the help of the body-function pair, early Yogācārins *ipso facto* envisage the original consciousness as the origin of all consciousness and transformed illusions. Articulated as the underlying *Ti* or body, the original consciousness entails an absolute idea *qua* the ninth consciousness, *amoluo*. As such, nothing exists but this absolute idea.

Different from early Yogācārins, Xuanzang and his disciples do not support the idea of the original consciousness as the cosmic origin. By acknowledging the existence of

¹²⁷ Scholars have proposed the following ways of demarcating Yogācāra's idealistic position (Li 2016): Lambert Schmithausen interprets it as metaphysical idealism – “there are no entities, especially no material entities, apart from consciousness, or more precisely, apart from the various kinds of mind (*citta*) and the mental factors or mind-associates (*caitta*)” (Schmithausen 2005, 1). Ashok Kumar Chatterjee reads it as absolute idealism that surpasses Madhyamaka's dialectical idealism (Chatterjee 1962, 27-28). Alex Wayman casts doubt on Chatterjee's reading of “consciousness as the sole reality”, because, in Yogācāra, “in respect to content, this system is realistic; in respect to form, it is idealistic” (Wayman 1965, 67). Thomas Kochumuttom prefers to dub it “realistic pluralism”, not “monistic idealism” (Kochumuttom 1982, 21). Upon interpreting the Yogācāra study of consciousness as an epistemological investigation rather than a metaphysical inquiry, Dan Lusthaus contends that, “having suspended the ontological query that leads either to idealism or materialism, they instead are interested in uncovering why we generate and attach to such positions in the first place” (Lusthaus 2003, 6). While Lusthaus defines Yogācāra's position in a negative manner as neither idealism nor materialism, I propose to follow the “direct explicating” approach adopted by Xuanzang and Kuiji themselves to give a positive or affirmative explication of Yogācāra's position. This positive definition will further facilitate our understanding of ways in which Yogācārins conceive of this transcendental idealism not only as a worldview (ways of understanding the world) but also as a guide to actions. These readings of Yogācāra Buddhism, however, overlook the early-later divide inside the Yogācāra school. Yogācārins, at least those in China, have offered not one but two different versions of idealism. Due to this contrast, I am hesitant to bring Yogācāra's idealism under one brand. Nonetheless, I would likewise venture to build a positive reading of the metaphysical position endorsed by Xuanzang and Kuiji, through drawing on Lusthaus's critical reading. Therefore, as mentioned above, early Yogācārins have endorsed what is currently known as metaphysical idealism, whereas latter Yogācārins advocate correlative dualism.

seemingly real dharmas, later Yogācārins espouse realism in an empirical sense. Meanwhile, even though they affirm the momentary existence of seemingly real phenomena in our experience, they do not go further to depict such existence as *svabhāvic*, therefore distancing themselves from schools in the Theravāda tradition in which most clerics hold a similar position as metaphysical realists. Implying their support for what can be interpreted as empirical realism, later Yogācārins affirm the existence of an intersubjectively accessible world through their analysis of other minds. They further proclaim that the external world, the body of all beings, as well as consciousnesses are neither similar nor dissimilar such that these three factors are mutually interdependent (T31N1624, P889a9).

In the wake of their conception of seemingly real existence, Yogācārins also expressed their view of ideality, which can be inferred from the notion of the body (*ti* 體) of consciousness. As previously mentioned, early Yogācārins perceive of the original consciousness as the origin and ground, namely, as the body (*ti* 體) of all other types of consciousness. Later Yogācārins, however, argue otherwise. As elaborated by Kuiji (T43N1830, P487a13-14),

謂一識體，改轉為二相起，異於自體。即見有能取之用；相有質礙用等。由識自體，轉起能取，及有礙故。

We therefore say that the body of consciousness changes and transforms into two images that are different from the body itself. That being said, the seeing part has the function of being able to grasp. The image part has the function of being a distinct archetype and phenomenon. Therefore, from the body of consciousness, there stem the one which is able to grasp and the phenomenon which is distinct.

Indeed, later Yogācārins in China followed Dharmapāla to perceive consciousness through the fourfold structure, in which the seeing part and the image part represent the function (*yong* 用) *qua vijñapti*, whereas the underlying self-awareness and the reflective awareness of this self-awareness epitomize the underlying body *qua vijñāna*. The body (*ti* 體) of consciousness entails a self-aware ego, which has been coined by Western philosophers, such as Husserl, as subjectivity.

As previously mentioned in Chapter 3, subjectivity exists in two forms, either passively and subconsciously in the seventh and eighth consciousnesses, or actively and consciously in the first six consciousnesses. Although this subjectivity is not tantamount to a *svabhāvic* ego or exhaustive of all real objects, it serves as the condition for the possibility of phenomena to appear in the mind, further able to determine how such possibility is realized. Unlike early Yogācārins who envisage the pure state of the original consciousness *qua amoluo-shi* as an absolute idea, later Yogācārins perceive subjectivity as an ideality in the transcendental sense. Given their implicit view of subjectivity, later Yogācārins endorse a worldview which can be interpreted as transcendental idealism in the Husserlian sense. The metaphysical position of later Yogācāra, likewise, can be demarcated from that of early Yogācāra (namely, metaphysical idealism) and that of Theravāda (namely, metaphysical realism).

Indeed, subjectivity in a transcendently ideal sense gives rise to an open possibility between falsely imagining things as *svabhāvic* and seeing things as they are, between attachment and detachment, and eventually between becoming an ignorant one (*yufu* 愚夫) and becoming a wise one (*zhizhe* 智者). As demonstrated by *CWSL* (T31N1585, P48a4-9; b3-4),

即依此前所說三性，立彼後說三種無性，謂即相、生、勝義無性。故佛密意說，一切法皆無自性，非性全無。說密意，言顯非了義。謂後二性，雖體非無，而有愚夫，於彼增益，妄執實有我法自性。此即名為遍計所執。為除此執故，佛世尊於有及無，總說無性。

Drawing on our previous discussion of the three natures, we can derive the three non-natures, namely, the non-*svabhāvic* nature of images, the non-*svabhāvic* nature of arising, and the ultimate non-*svabhāvic* nature. Therefore, the Buddha secretly implied that all dharmas have no *svabhāva*. It does not mean their nature is non-existent. We use the term “secretive implying” for the purpose of demonstrating its non-explicitness. The last two natures, though not non-existent, have been misperceived by the ignorant ones as *svabhāvic* self and dharmas, therefore giving rise to the first imagined nature. To awaken the ignorant ones from their mistake, the honored one spoke of dharmas as non-existent by nature.

三頌總顯諸契經中說無性，言非極了義。諸有智者，不應依之，總撥諸法都無自性。

The three verses reveal that the way in which many sūtras speak of the nature of non-existence is not explicit. All the wise ones will not follow the literal meaning of these texts in order to negate the existent nature of dharmas.

The ignorant ones can exercise their nature of being a subject, namely their subjectivity, in a wrong way, further falsely imagining various phenomena as *svabhāvic* entities in virtue of

the function of the seventh and sixth consciousnesses. As examined in Chapter 3, false imagination propels one to embrace an egocentric lifestyle, conduct non-altruistic actions, and cultivate an egocentric worldview. Evil, subsequently, arises from egoism. Yogācārins refer to this cultivation as “perfuming (熏習)” the seeds in the storehouse consciousness (T31N1585, P8b8), that is, cultivating more possibilities of future egoistic views or actions.

Contrarily, subjectivity of those with wisdom allows them to open their eyes to the real existence of things in the cosmos that arise and perish moment by moment. Prior to becoming one with emptiness, those with wisdom shall make a constant effort to conduct rituals and actions for purifying previous misperceptions. They will also realize their interdependence with the ignorant ones, further awakening their compassion. Indeed, cultivation for those with wisdom becomes a long process of de-habitualizing from egoism and re-habitualizing in a collective setting. We will continue to detail how such self-transformation, namely, the process of de-habitualizing and re-habitualizing, is possible through self-power and other-power in Chapter 9.

Perceived as such, transcendental idealism for later Yogācārins is not only a worldview, but also a norm for practice, not only an explication of how we can perceive phenomena in experience, but also a prescription of what we should do in everyday life. In Kuiji’s terms, the Buddha preached for the third time about the ultimate meaning of existence and emptiness for the purpose of encouraging one’s religious practice (T45N1861, P249a23). Now, we have clarified the meaning of essence in Husserl in Chapter 5, as well as the meaning of *svabhāva* and emptiness in Yogācāra in the present chapter. We can, thus, proceed to solve the *problem of essence* in the upcoming Chapter 7.

Chapter 7: The *Problem of Essence* in a Multicultural and Multilingual Context

Now that we have examined the concept of essence in Husserl's phenomenology, and the notion of *svabhāva* described by later Yogācārins, we can proceed to address the *problem of essence*. Before tackling this problem, I would like to invite readers to take a step back and think about how the term essence is used in a multicultural and multilingual context.

In contemporary studies of philosophy, scholars speak of essences as necessary attributes or properties that cannot be lacked by an object (Brogaard and Salerno 2013; Cowling 2013; Correia 2007; Denby 2014; Wildman 2013; Zalta 2006).¹²⁸ For instance, one might say that a cat person has many characteristics, such as loving cats, able to afford cat food, knowing how to contact a vet, etc. Among these, the essence of a cat person is the attribute of loving cats, not that of knowing how to contact a vet.¹²⁹ In common vernacular, essences are usually used in contrast with accidental, unnecessary, or contingent properties of an object.

In the context of this dissertation, the difficulty in understanding the notion of essence stems from the fact that neither Husserl nor Yogācārins have directly utilized the English word “essence” in their investigations of consciousness. Husserl employed the German term “*wesen*”, further borrowing “*eidos*” from Greek and “*essentia*” from Latin. When we shift our attention to the Chinese context, the situation becomes equally complicated. In our previous analysis, we encountered three Chinese terms that are often paraphrased as the

¹²⁸ This way of defining essence as necessary attributes or properties, in contrast with accidental properties, namely, unnecessary and contingent ones of an object, yields the modality account of essence. To challenge this modal characterization of essence, contemporary philosophers propose two alternatives: the definitional characterization and the explanatory characterization. Championed by Kit Fine, some philosophers put forward the definitional characterization, according to which, essences are properties that define an object as such and allow us to know what an object is (Fine 1994). Fine pinpoints several counterexamples to the modal characterization of essential properties that eventually propel modalists to modify and refine their characterization (Cowling 2013). Besides, other philosophers propose a third characterization that considers essential properties as those that can explain fundamentally the object's possession of its other properties (Copi 1954; Gorman 2005). For a preliminary review of this discussion on essence and essential properties, see Philip Atkins and Teresa Robertson (2016).

¹²⁹ A similar use of essence can be found in D.T. Suzuki's writings on *satori*, sudden awakening. Suzuki speaks of *satori* as the essence, the “*sine qua non*” of Zen – “Zen may lose all its literature, all its monasteries and all its paraphernalia; but as long as there is *satori* in it, it will survive to eternity”, and thus, “when there is no *satori*, there is no Zen” (Suzuki 1927, 216; 1933, xxxi). In the cross-cultural context, scholars start to examine Suzuki's expression of Zen, especially whether his depiction of *satori* as an essence alludes to some contradiction vis-à-vis the Buddhist critique of *svabhāva* (Sharf 1993; Faure 1996).

English term essence. These three notions are *svabhāva* (*zixing* 自性), *ti* (體, body),¹³⁰ and *xing* (性, nature).¹³¹ Additionally, the concepts of *jing* (精, spirit), *qing* (情, disposition), and *qi* (氣, vital energy) are also rendered as “essence” in the English language scholarship of Chinese philosophy (Graham 1967; Shun 1997; Wang 2005; Ivanhoe and Van Norden 2005).

When scholars of Chinese philosophy evoke the word “essence” to translate these many terms, they are likely noticing that these terms denote a sense of being the necessary, must-have, attribute of objects. Furthermore, these terms, such as *ti* (體) and *xing* (性), are often paired with *yong* (用) and *xiang* (相), a correlation which might likewise strike translators as parallel to that of essential and accidental. Although some scholars, such as A.C. Graham, welcome this translation (Graham 1967), others tend to be more critical (Ames 2002; Bloom 2002). As remarked by Shun Kwong-loi, “I hesitate to ascribe an Aristotelian framework to early Chinese thinkers and ... it is unclear that early Chinese thinkers drew a distinction between essential and accidental properties” (1997, 185). Accordingly, a closer examination is required in exploring whether the widely-adopted definition of essence, used in common English vernacular, can be imposed on Husserl and Chinese Yogācāra; this will occur in sections 1 and 2, respectively. Through this examination, I maintain that, on the one hand, Husserl’s understanding of essence contributes to the Western intellectual history of the concept and, on the other hand, the distinct interpretation of emptiness (*śūnyatā*) and essence (*svabhāva*) in Chinese Yogācāra is an integral part of Chinese intellectual history. Towards the end of this chapter in section 3, we come to resolve the *problem of essence* at the

¹³⁰ In his study of Korean Buddhism, Charles Muller translates *Ti* as essence, which is paired with *Yong*, function (1999; 2005). In the English language scholarship of Confucianism and Daoism, *Ti* is also frequently paraphrased as essence; see Allen Wittenborn’s study of Neo-Confucianism (1991).

¹³¹ For the translation of *Xing* (性) as essence in Buddhist studies, please see Klaus Mathes’s German translation of *Unterscheidung der Gegebenheiten von Ihern Wesen* (辨法法性論, *Dharmadharmatāvibhāga*) (1996). In Confucianism, *Xing*, or nature, is also paraphrased as the essence of being human, commonly in the studies on Mencius (孟子 372-289BCE) (Ames 2002), Zhu Xi (朱熹 1130-1200) (Allen 2016), and on Wang Fuzhi (王夫之 1619-1692) (Liu 2017). For a critical reflection of this translation, see Irene Bloom (1995), Roger Ames (2002), David Wong (2005).

explicative level of our comparative project, expounding the difference yet compatibility in their conceptions of essence.

7.1 Essence in Husserl's Phenomenology, A Reappraisal

Essence is one of only a few concepts that have become fundamental to Western philosophy, especially in the branch of metaphysics. Modern scholars often trace the distinction between the essential, as that which is *in* a subject, and the accidental, as that which is said *of* a subject, to the philosophical writings of Aristotle (Robertson and Atkins 2016; Cohen 2016). In truth, the intellectual history of the concept of essence predates Aristotle and can be found already in Plato. The following section will introduce articulations of essence provided by Plato, Aristotle, and Thomas Aquinas, which constitute the basic meaning of this term in modern times and set the stage for Husserl's elaboration of essence. The purpose of this exposition is thereby not to defend Husserl against others, nor to demonstrate how Husserl's theory is distinct from others, but rather to position Husserl in dialogue with previous thinkers as a way of highlighting the richness and plurality of the tradition. As such, this section is also dialogical and comparative by nature.

Writing in Greek, neither Plato nor Aristotle employed the English term essence. In the translation of Platonic concepts, essence has been utilized to paraphrase either the Greek term *ousia* (Silverman 2008), or that of *eidos* (Ricoeur 2013). As indicated in *Parmenides*, the concept of *ousia* is an integral part of Plato's account of *eidos*.¹³² Upon distinguishing *eidos* from the particulars, Plato formulates *eidos* as the universal, independent, *sui generis* ideas that are devoid of change (129a). Indeed, *eidos* exists in itself, transcending the sensible world of particulars (129a, c). As sensible, the particulars can relate to *eidos* through partaking of it (129b). Considering how the particulars are constantly in change, they cannot

¹³² The *Parmenides* turns out to be both a summary and a problematization of the theory of Forms, presented by Plato. While the summary reinforces the distinction between forms and particulars, the problematization accentuates the dialectical relationship between the two. For more discussion on this issue, please see Samuel Rickless (2015).

be used to define a thing as such (130a). What defines an entity, in other words, what defines *ousia*, is the *eidos* rather than the particulars of a thing. As such, *eidos* encompasses *ousia*, both of which allude to essence in the Platonic sense as a nonsensible, transcendent quality.

In the English language scholarship of Aristotle, *ousia* is often translated as substance and *eidos* as form, whereas the phrase of “*to ti ên einai*”, literally meaning “what being is for” or “what-being-is” (Bostock 1994), is paraphrased as *essence* (Cohen 2016). This translation *per se* bespeaks the distinction between the Aristotelian system and the Platonic one. While, for Plato, *eidos* entails that which is universal, transcendent, and separate from particulars, Aristotle expresses his critique of this separation in the *Metaphysics* (1032b19-20).¹³³ For Aristotle, *eidos* is always instantiated in, therefore indivisible from, things of its sort, namely, from matters (1033b11-16). That being said, the universal *eidos* does not exist separately from the particular matters (1040b25), but rather always appears in a compound with them (1033b26). Considering how *eidos* informs and enables matters to actualize its final formation, *eidos* takes priority over the matter in the compound (1041a6-9; 1050b16-17). For instance, a chunk of wood is the material from which a table can be made and indeed has the potential of becoming a dining table, yet the potential is not actualized until the form of a table has been offered. As such, *eidos* becomes the essence of the compound, further becoming the primary substance (1032b1). A substance is the first category; it does not refer to anything, but others will refer to it (1028a31-36). In contrast to other accidental attributes, a substance becomes the essential one (1029a12-16). The primary substance, namely, an essence, is therefore *sui generis*, eternal, immutable, though not transcending the particulars.

The translation of “what being is” as essence can be traced back to Medieval times when the scholastics evoked the term *essentia* to paraphrase “*to ti ên einai*” in Aristotle’s writings

¹³³ For more in-depth studies of the conception of essence in Aristotle’s *Metaphysics*, see Lucas Angioni (2014), David Charles (2002), Alan Code (1986), Norman Dahl (1997, 2007), Frank Lewis (1984), Charlotte Witt (1989).

(Cohen 2016). Considering how the term *essence* has been incorporated into the Latin lexicon, one will not be surprised at the way in which discussion of essence was closely associated with that of existence and being in scholastic philosophy. Take St. Thomas Aquinas,¹³⁴ for instance, who defines essence as that which is demarcated and signified by existence, in his essay *On Being and Essence (De Ente Et Essentia)* (30):¹³⁵

The term “an essence” is not derived from this second meaning of “a being”, for in this sense some things are called beings that do not have an essence, as is clear in the case of privations. Rather, “an essence” is derived from “a being” in the first meaning of the term. As the Commentator says, a being in the first sense of the term is that which signifies the essence of a thing. And because, as we have said, “a being” in this sense is divided by the ten categories, essence must mean something common to all the natures through which different beings are placed in different genera and species, as for example humanity is the essence of man, and so with regard to other things.¹³⁶

Given the distinction between substance and accidents, essence (*essentia*) can be further classified in two ways, either as truly and properly, as in substances; or as restrictedly, as in accidents (32). There are three types of substances: composites of matter and form, immaterial forms, and one with the purest, simplest form (60). In the first case, the essence of a composite embraces both its matter and form, insofar as its matter serves as the principle of individualization (36), whereas its form informs and actualizes the matter (35). As such, the essence of a composite unfolds as that which “abstracts from every being, but in such a way that prescind from no one of them” (47). In the second case, the essence of immaterial forms, otherwise known as separate substances (*inter alia* soul and intelligence), is demarcated by its existence as a potentiality (55). What determines such potentiality is the first cause *qua* God, whose essence is the same as existence (60),

¹³⁴ For more in-depth studies of the conception of existence or being in Aquinas’s metaphysics, see Leo Elders (1993), Joseph Bobik (1988), Anthony Kenny (2002), John Wippel (1995, 2000), Lawrence Dewan (2006).

¹³⁵ For Aquinas, essence can also be understood by previous thinkers, as form due to its function of determination, or as nature since it can be grasped by intellect (31).

¹³⁶ The English translation is based on that of A. A. Maurer’s edition (1968, 30). The original Latin version is as follows:

“Nomen igitur essentiae non sumitur ab ente secundo modo dicto, aliqua enim hoc modo dicuntur entia, quae essentiam non habent, ut patet in privationibus; sed sumitur essentia ab ente primo modo dicto. Unde Commentator in eodem loco dicit quod ens primo modo dictum est quod significat essentiam rei. Et quia, ut dictum est, ens hoc modo dictum dividitur per decem genera, oportet quod essentia significet aliquid commune omnibus naturis, per quas diversa entia in diversis generibus et speciebus collocantur, sicut humanitas est essentia hominis, et sic de aliis.”

There is a reality, God, whose essence is his very being. This explains why we find some philosophers who claim that God does not have a quiddity or essence, because his essence is not other than his being. From this it follows that he is not in a genus, for everything in a genus must have a quiddity in addition to its being... If we say that God is pure being, we need not fall into the mistake of those who held that God is that universal being by which everything formally exists. That being that is God is such that no addition can be made to it. Because of its purity, therefore, it is being distinct from all other beings. That is why the Commentary on the *Book of Causes* says that the first cause, which is pure being, is individuated through its pure goodness. But even though the notion of universal being does not include any addition, it implies no prescinding from an addition. If it did, we could not conceive anything existing in which there would be an addition to being. Furthermore, although God is pure being, it is not necessary that he lacks other perfections or excellences. On the contrary, he possesses all the perfections of every kind of things, so that he is called absolutely perfect, as the Philosopher and the Commentator say.¹³⁷

Articulated in an Aristotelian manner, the essence of God is the *sui generis*, self-determining, immutable, eternal, absolutely perfect existence (60-61). Only for God, the essence is complete (66). Caused and shaped by God, immaterial substances, such as intelligence or soul, take it as their essence to be the existence of the received and partial (62-63). Considering how intelligence arises because of God, Aquinas remarks that anyone can know what “a phoenix is and still be ignorant whether it has being in reality” (55). Actualized by form, the composite substance of both matter and form has its essence as the existence of the received, limited, divided and designated (65). Further, caused by substances, accidents are not composed of form and matter, but rather result from them (67, 70). The essence of accidents, accordingly, unravels itself as the existence of being secondary, qualified, and restricted (68). Throughout his exposition of essence and existence, Aquinas *ipso facto* highlights how the essence of God is the purest, as the essence of essence. Therefore, only in

¹³⁷ The English translation is based on that of A. A. Maurer’s edition (1968, 60). The original Latin version is as follows :

“Aliquid enim est, sicut Deus, cuius essentia est ipsummet suum esse; et ideo inveniuntur aliqui philosophi dicentes quod Deus non habet quiditatem vel essentiam, quia essentia sua non est aliud quam esse eius. Et ex hoc sequitur quod ipse non sit in genere, quia omne quod est in genere oportet quod habeat quiditatem praeter esse suum, cum quiditas vel natura generis aut speciei non distinguatur secundum rationem naturae in illis, quorum est genus vel species, sed esse est diversum in diversis. Nec oportet, si dicimus quod Deus est esse tantum, ut in illorum errorem incidamus, qui Deum dixerunt esse illud esse universale, quo quaelibet res formaliter est. Hoc enim esse, quod Deus est, huius condicionis est, ut nulla sibi additio fieri possit; unde per ipsam suam puritatem est esse distinctum ab omni esse. Propter quod in commento IX propositionis libri de causis dicitur quod individuatio primae causae, quae est esse tantum, est per puram bonitatem eius. Esse autem commune sicut in intellectu suo non includit aliquam additionem, ita non includit in intellectu suo praecisionem additionis; quia si hoc esset, nihil posset intelligi esse, in quo super esse aliquid adderetur. Similiter etiam, quamvis sit esse tantum, non oportet quod deficiant ei reliquae perfectiones et nobilitates, immo habet omnes perfectiones, quae sunt in omnibus generibus. Propter quod perfectum simpliciter dicitur, ut philosophus et Commentator in V metaphysicae dicunt.”

the third case of the purest form, namely, only in God, essence (*essentia*) and existence (*ente*) become one.

The brief exposition above demonstrates the way in which the term essence has been incorporated into the discourse of Western philosophy. Against the background of the centuries-long discussion of essence and existence, Husserl foregrounds how an essence explicitly defines appearance in pure consciousness with its implicit allusion to an existence. As such, essence is not demarcated and signified by existence but rather defines the existence of phenomena in one's experience.

In Chapter 5, we delineated three stages in Husserl's writings where he formulates essence differently. In the first stage, Husserl articulates phenomenology as the critique of psychologism. Unlike psychology, which fixes its focus on contingent psychological facts, Husserl maintains that phenomenology is a science of essence (*wesenwissenschaft*) (Hua 19/2),

This phenomenology, like the most inclusive pure phenomenology of experiences in general, has, as its exclusive concern, experiences intuitively seizable and analysable in the pure generality of their essence, not experiences empirically perceived and treated as real facts, as experiences of humans or animals in the phenomenal world that we posit as an empirical fact. This phenomenology must bring to pure expression, must describe in terms of their essential concepts and their governing formulae of essence, the essences which directly make themselves known in intuition, and the connections which have their roots purely in such essences. Each such statement of essence is an a priori statement in the highest sense of the word.¹³⁸

As such, essence (*wesen*) becomes the ideal union of matter and form of intentional acts at all levels, further contributing to the law-governed conditions for knowledge of contingent, accidental, empirical realities (Hua 18/236). As explained previously in Chapter 5, essence (*wesen*) can be further differentiated between intentional, semantic, and epistemic essences

¹³⁸ The English translation is based on J.N. Findlay's edition (1970, 166). The original German version is as follows

„Diese, wie die sie umspannende reinen Phänomenologie der Erlebnisse überhaupt, hat es ausschließlich mit den in der Intuition erfassbaren und analysierbaren Erlebnissen in reiner Wesensallgemeinheit zu tun, nicht aber mit empirisch apperzipierten Erlebnissen als realen Fakten, als Erlebnissen erlebender Menschen oder Tiere in der erscheinenden und als Erfahrungsfaktum gesetzten Welt. Die in der Wesensintuition direkt erfassten Wesen und rein in den Wesen gründenden Zusammenhänge bringt sie deskriptiv in Wesensbegriffen und gesetzlichen Wesensaussagen zu reinem Ausdruck. Jede solche Aussage ist ein apriorische im vorzüglichsten Sinne des Wortes.“

(Hua 19/417). Essence (*wesen*) is distinct from *essentia* (*essenz*): while *essentia* is ascribed to the matter of intuitive acts, essence is articulated to capture the unity of both the matter and form of all intending acts. In the first phase of his philosophical thinking, Husserl does not prioritize forms over matters; nor does he perceive conceptuality as the cause of human knowledge. Quite to the contrary, form and matter mutually define one another. Without matter, form would be empty, unfulfilled. That is why meaning-intentions, otherwise known as concepts, are in need of intuitions to fulfill their content and to generate their intentional essence. Considering how essence represents the ideal, Husserl also perceives an essence as an Idea (Hua 18/237).

After his transcendental turn, Husserl renews his terminology, through which he evokes the Greek term *eidos* to capture the pure essence devoid of factuality that appears in pure consciousness after *epoché* (Hua 3/6). As such, *eidos* in the Husserlian context is not synonymous with the Platonic idea nor the Aristotelian substance (Hua 3/11, 12),

The essence (Eidos) is a new sort of object. Just as the datum of individual or experiencing intuition is an individual object, so the datum of eidetic intuition is a pure essence.

To the essential difference between the intuitions there corresponds the essential relationship between “existence” (here obviously in the sense of individual factual existent) and “essence”, between matters of fact and Eidos. Following up such interconnections, with insight we seize upon the conceptual essences which correspond to these terms and will be firmly attached to them from now on; and thus all the semi-mystical thoughts clinging particularly to the concepts Eidos (idea) and essence will remain cleanly separated from them.¹³⁹

Juxtaposing existence and essence, Husserl tries to demarcate factual reality from phenomenological ideality. However, as *Ideas I* unfolds, Husserl does not stick with this juxtaposition in that he implies both essence and existence can be perceived differently by

¹³⁹ The English translation is based on F. Kersten’s edition (1983, 9-11). The original German version is as follows:

„Das Wesen (Eidos) ist ein neuartiger Gegenstand. So wie das Gegebene der individuellen oder erfahrenden Anschauung ein individueller Gegenstand ist, so das Gegebene der Wesensanschauung ein reines Wesen. Den Wesen-unterschieden der Anschauungen korrespondieren die Wesensbeziehungen zwischen ‚Existenz‘ (hier offenbar im Sinne von individuell Da-seiendem) und ‚Essenz‘ zwischen Tatsache und Eidos. Solchen Zusammenhängen nachgehend, erfassen wir einsichtig die diesen Terminus zugehörigen und von nun an fest zugeordneten begrifflichen Wesen, und damit bleiben alle, sich zumal an die Begriffe Eidos (Idee), Wesen anheftenden, z. T. mystischen Gedanken reinlich ausgeschieden“.

naturalists and phenomenologists. Another layer of complexity, therefore, is added to these two terms. An essence can be either naturalistic or eidetic, and so can the existence.

When one embraces naturalism, the existence of material reality in the actual spatial-temporal order, either as the physical reality or the psychological one, becomes perceived as natural, pre-given, and mind-independent. Subsequently, the essence becomes a mental construct, as an abstract entity that one generalizes and extracts from empirically real matters of fact (Hua 3/42). As a mental construct, the naturalistic essence becomes *sui generis* and immutable. Later detailed in *Crisis*, Husserl maintains that naturalists, be they physicists or psychologists, strive to discover what “it is in itself” that is pre-given unconditionally in the material world or in oneself (Hua 6/70). Perceived through the scope of naturalism, both existence and essence are reduced to factuality.

Husserl proposes that, by enacting *epoché*, one comes to suspend any assumption of existence and essence in the natural attitude, thereafter entering the realm of pure consciousness. Hereby, phenomenological existence is characterized by ideality, as the salient feature of “a multitude of possible worlds” (Hua 3/88). What undergirds these phenomenologically existent worlds is pure essence, which embraces both *noesis* and *noema* (Hua 3/177. 270, 274). As such, pure essence or *eidos* is not an abstract mental construct, but a perceivable new object that serves as the ground for naturalistic essence. Unlike Aquinas, who conceives of essence as being demarcated and signified by existence, Husserl articulates pure essence (*eidos*) as that which defines the appearance of phenomena in pure consciousness.

In the last two phases of his philosophical thinking, Husserl expands his philosophical enquiries from the foundation of knowledge to the fulfilment of a meaningful life. His critique of naturalism also expands from the epistemological realm to the existential one. Husserl contends that a naturalistic essence is never truly self-sufficient, as it proclaims to be,

but is rather groundless, insofar as it must turn to our experience in the shared life-world to fulfill its content and acquire its meaning (Hua 17/356). Considering how natural sciences build their theories in the belief of the absolute self-sufficiency of the naturalistic essence of various objects, natural sciences likewise are not self-sufficient but, rather, find their ground in phenomenology (Hua 6/65). The eidetic essence revealed by pure phenomenology becomes self-sufficient not because it is the *sui generis* absolute, but rather because it emerges out of the mutual constitution of all three components of intentionality (*ego, cogito, cogitatum*) (Hua 6/346). More specifically, the self-sufficient *eidos* of each ego consists in its “being-for-one-another and mutual interpenetration” (Hua 6/346), rather than a system closed and isolated to the nature and other egos.

Due to this distinct understanding of the self-sufficient *eidos*, Husserl does not move towards a theological discussion of the existence of God, but rather shifts his focus towards collective consciousness for the purpose of stressing the life-world of communities. In the last stage of his thought, Husserl develops his genetic phenomenology in which intentionality, as well as essence, stem from the moment-by-moment mutual constitution of collective subjects, intentional acts, and the intended phenomena (Hua 1/106). As such, pure essence is not *sui generis*, not immutable, and therefore not an absolute. The essence of each ego is the twofold *a priori*, that is, “consciousness of oneself as being in the world” (Hua 6/255), and “self-consciousness and consciousness of others are inseparable” (Hua 6/256). This means that the pure essence of an ego is its being in the world with others.

Our reappraisal of Husserl’s notion of essence in the context of the history of this concept motivates us to reflect on the generalized distinction between the essential and the accidental. Upon treating essences merely as properties different from accidents, one might confuse the distinction between transcendental and empirical, further overlooking Husserl’s effort to demarcate *eidos* from non-eidetic, namely, naturalistic essence.

7.2 Essence in Later Chinese Yogācāra, A Reappraisal

As previously discussed, the meaning of the concept of essence in Husserl's phenomenology cannot be exhausted by the essential-accidental binary. Shifting to the Chinese context, the current section explores how scholars are prone to summon this binary to translate Chinese ideas. Subsequently, this section attempts to depict how the development of Buddhism unfolded as an innovative process in China. Hereby, two philosophical binaries, *ti-yong* (body-function) and *xing-xiang* (nature-image), serve as exemplars in the following investigation of the development of Buddhist thinking from a time when the Doctrine of Dark Learning (*xuanxue* 玄學) was prevalent.

Let us first turn to the notion of *ti* (體). This term, which is usually paired with *yong* (用), has frequently been translated as essence or substance in English. Chapter 3 described to readers how Kuiji utilized the *ti-yong* pair to expound the notion of consciousness in his writings. Throughout the intellectual history of China, this body-function binary was officially incorporated into philosophical discourse during the 200s CE through the effort of Wang Bi (王弼 226-249), one of the founders of the “Doctrine of Dark Learning (*xuanxue* 玄學)”.¹⁴⁰ Wang creatively employed this body-function pair to account for the conception of *Dao* presented in *Dao De Jing* (道德經).

¹⁴⁰ Later in the Eastern Jin Dynasty (317-420 CE), Yuan Hong (袁弘 328-376) summarized three phases in the development of the Doctrine of Dark Learning (Tang 2001, 37). As concluded by most modern scholars, debates constantly occurred among members of the gentry class as to the relationship between existence (*you* 有) and nothingness (*wu* 無), as well as how one should understand the interplay between the Dao, existence, and nothingness (Tang 2001; Ge 2008; Feng 2009). The representative of the first phase (c.200-250 CE), was Wang Bi, who revered the notion of nothingness and equated nothingness with the Dao (Tang 2001, 38). In the second phase (c.250-260 CE), most literati began to reflect on how existence could arise from nothingness, gradually shifting their focus to naturalness (*ziran* 自然), namely, the ultimately harmonious unity of both existence and nothingness (Feng 2009, 374). Thinkers of the last phase (c.260- 290 CE) further accentuated the dialectical relationship between existence and nothingness in their elaboration of reciprocal efficacy (*xiangyin* 相因) and individual transformation (*duhua* 独化) (Feng 2009, 404-405). For scholarship on Dark Learning in the Six Dynasties (220-589CE), please see Livia Knaul (1985), Brook Ziporyn (2003), Fung Yu-Lan (2016).

As early as the Spring-Autumn Period (770-476 BCE), Laozi (老子 604-531 BCE) introduced the notion of the Dao, the literal meaning of which is “the way”, to expound the origin of the cosmos and the ultimate principle of change. In the opening chapter of the *Dao De Jing*, Laozi presents the following image of the Dao in a negative manner by demarcating it from what it is *not* (DDJ 1.1-1.2):

道可道，非常道。名可名，非常名。無名，天地之始。有名，萬物之母。
A way that can be followed is not a constant way. A name that can be named is not a constant name.
Nameless, it is the beginning of the Heaven and the Earth. Named, it is the mother of the myriad creatures.¹⁴¹

Drawing on and developing the concept of *Dao* articulated by Laozi, Wang equates the *Dao* with nothingness (*wu* 無). In his elaboration of the second half of the previously mentioned passage from the *Dao De Jing*, Wang Bi foregrounds the idea of nothingness (ZJZ 1.2):

凡有，皆始於無，故未形無名之時，則為萬物之始。及其有形有名之時，則長之育之，亭之毒之，為其母也。言道以無形無名，始成萬物。
All existent things, all originate from nothingness. That is why the time of the shapeless and nameless [Dao] is the beginning of the myriad creatures. When it comes to a time when there are shapes and names, that is when [the myriad creatures start to] grow, nurture, reproduce, and complete. [That is how the Dao] becomes the mother of all existent things. Therefore, we say that the Dao becomes the origin of the myriad creatures in virtue of its shapelessness and namelessness.¹⁴²

Upon construing the Dao as nothingness, Wang introduces the body-function pair to explain how shapeless nothingness gradually informs and animates existence (ZJZ 38.2):

夫大之極也，其唯道乎，自此已往，豈足尊哉。故雖德盛業大，富而有萬物，猶各得其德，雖貴以無為用，不能舍無以為體也，不能舍無以為體，則失其為大矣，所謂失道而后德也。以無為用，德其母，故能己不勞焉，而物无不理。下此已往，則失用之母。
The so-called ultimate of greatness, it can only be the Dao. What is there from this [Dao] onward that can be more revered? That is why, although the virtue can be blossoming, and the achievement can be great, although the wealth can encompass the myriad creatures, each [great person] can still obtain a particular virtue. [That is because they] revere the function of nothingness, yet unable to retain the body of nothingness. Since they are unable to retain the body of nothingness, they lose out on being the great. This is what is known as “once the Dao is lost, one resorts to the virtue”. Acknowledging how nothingness exercises its function, one retains the mother [of the Dao], therefore able to regulate things without self-fatiguing. From here onward, the mother of the function is lost.¹⁴³

¹⁴¹ The English translation is based on that of Philip Ivanhoe & Bryan Van Norden (2005, 163).

¹⁴² The English translation is based on that of Rudolf Wagner (2003, 119). Wagner translates 有 as entity, 無 as negativity, probably because he intends to highlight the fluidity and dynamic nature of the Dao. However, this translation does not demonstrate the correlative nature of 有 and 無. Therefore, I paraphrase them as that of existence and nothingness. Here, “the myriad creatures” is a figurative way in the Chinese language to describe everything in the cosmos.

¹⁴³ The English translation is based on that of Rudolf Wagner (2003, 245). Wagner translates *Ti* as substance. For the reason mentioned in chapter 2, I continue to paraphrase *Ti* as body.

By means of the body-function pair, Wang is able to detail the fluidity between nothingness and existence, further indicating the dialectical relationship of the two. To unpack this interplay, Wang Bi turns to the motherliness analogy.¹⁴⁴ In the Daoist framework, motherliness symbolizes the origin of life (ZJZ 1.2). It is an analogy to describe how sentient beings are children of a cosmic motherly-body that animates them, breeds them, cultivates them and cares for them (ZJZ 35.1). Although each sentient being will eventually outgrow the motherly-body, its influence remains in the way in which this sentient being behaves and becomes (ZJZ 38.2). In everyday life, when one encounters children, the underlying motherliness is usually not present and, therefore, is invisible. Nevertheless, one can still infer the invisible motherliness from visible children. Having said that, the invisible motherly-body manifests itself through how children have become. Hereby, the dialectical relationship surfaces through the interplay between the invisible body of motherliness and its visible function *qua* the cultivation and preservation of children.

Just like how we comprehend the invisible motherly-body through its role in nurturing and cultivating its children, so too do we understand the body *qua* shapeless nothingness through its function of creating lives. Articulated as such, Dao or nothingness becomes the invisible motherly-body that can enact the function of creating and caring for various forms of life. For Wang Bi, this parallel between nothingness and motherliness encapsulates what Laozi describes as “Nameless, it is the beginning of the Heaven and the Earth. Named, it is

¹⁴⁴ In the original text, Wang directly used the Chinese term “mother (*mu* 母)”. The mother analogy proves to be crucial in Daoism, especially for various rituals and Daoist cosmology. However, considering that this dissertation is taking shape in a modern context, I anticipate rejection from readers when they see the following articulation: the role of a mother manifests itself in her function of giving birth to a son. One can misread this articulation as an indication that the role of women is solely defined by her fertility, especially, the ability to conceive offspring. In a paper, Robin Wang expounds how gender is a social construct and cannot be equated with biological sex; for instance, being feminine does not automatically entail being a woman biologically (Wang 2016). Since Daoists revere the transformative power of the Dao, there is a possibility that one could self-identify as a mother even though this person is not the biological mother of a child, as seen in many Daoist mystic stories and hagiography. Indeed, one can understand the concept of mother as a figurative way of depicting the living energy flowing in the cosmos. This is why I paraphrase 母 (mother) as motherliness, to highlight the fluidity of concepts of gender and sex in Daoism. For scholarship on the Daoist perception of women and gender, please see Despeaux & Kohn 2003; Lee 2014; Wang 2016; and Nelson & Yang 2016.

the mother of the myriad creatures” (DDJ 1.2). Nothingness, since it is shapeless and nameless, cannot be observed in everyday life. We can only infer nothingness from seeing how various things in the cosmos arise from the state of non-existing, continue to grow and flourish, and eventually perish into the state of non-existing, *ad infinitum*. Every phase in growth entails a negation of the previous state, therefore indicating how nothingness nourishes the progress of life. That is the principle of how things change. Once we understand this principle, we likewise comprehend the correlative nature between invisible, shapeless nothingness and its visible, shapeshifting function. The body breeds its function; in return, the function manifests the body. This interplay between the body and the function is commonly expressed as the complementarity of body and function (*tiyongbuer* 體用不二). To be more precise, the shapeless body preserves the ground for and nourishes the function, whereas the function of creating various forms of life derives from and manifests the body. If one can follow the correlative nature of body and function, one can easily master the principle of cosmos and rule the world effortlessly; or, in Wang Bi’s terms, “acknowledging how nothingness exercises its function, one retains the mother [of the Dao], therefore able to regulate things without self-fatiguing” (ZJZ 38.2). Otherwise, if one overlooks the underlying origin of nothingness, one misreads the principle and abandons the root, further not able to maintain achievements (ZJZ 38.2).

The articulation of nothingness proposed by Wang Bi marked the beginning of the golden era for Dark Learning, further setting the intellectual stage for the transmission of Buddhism (Ge 2008, 361). In their interpretation of the Buddha’s teaching, many clerics borrowed ideas from the Doctrine of Dark Learning to translate Buddhist concepts. What epitomizes this translation is the way in which emptiness (*śūnyatā*) becomes paraphrased as nothingness (無) (Ge 2008, 359). This method of paraphrasing is commonly known as *Geyi*

(格義).¹⁴⁵ However, towards the second half of the 300s CE, when more Buddhist texts became available in the Chinese language, especially through the effort of Kumārajīva (鳩摩羅什 344-413 CE), Buddhist clergy started to reflect on this method of paraphrasing. They discerned one major issue: If one equates emptiness with nothingness, then one places more weight upon non-existence than existence, further deviating from the Buddha's teaching of the Middle Way.¹⁴⁶ In this process of revising the interpretation of emptiness, another pair became popularized, that is, the nature-image (性相) binary.

During the Warring States period (453-221 BCE), Mengzi (孟子, Mencius, c.372-289 BCE) elaborated on “nature (*xing* 性)” as the defining quality which demarcates humans from other animals (MZ 6A3). For Mengzi, “human nature's being good (*shan* 善) is like water's trending downward” (MZ 6A2).¹⁴⁷ In the wake of Dark Learning, Chinese thinkers, Guo

¹⁴⁵ Considering the adoption of *Geyi* in this period, many scholars remark that Buddhism has been dark-learning-ized (*xuanxuehua* 玄學化) (Feng 2009, 425). This remark, however, seems to overlook the agency of Chinese Buddhist clerics. Indeed, the development of Chinese Buddhism cannot be reduced to a passive reception of Indian thinking nor to an active sinicization in China. Rather, there is a mutual constitution and reciprocal engagement of ideas between these two cultures. For the literature on how to understand the concept of Chinese Buddhism, please see Hu Shih (2013), Kenneth Chen (1973), Eric Zürcher (2007), and Robert Sharf (2002). For a more in-depth analysis of the relationship between Buddhism and Daoism, please see Stephen Bokenkamp (2007), Christine Mollier (2008), and James Robson (2010).

¹⁴⁶ In his “Treatise on the Non-Genuine and the Empty (不真空論)”, Sengzhao (僧肇 384-414) for instance scrutinized three readings on emptiness in his era. The first one is named by Sengzhao as the reading of “no-mind (*xinwu* 心無)”: emptiness is tantamount to the non-existence of mind, although things in the world are not non-existent (T45N1858, P152a16). For Sengzhao, the reading acknowledges the quiescence of the spirit (*shen* 神) but fails to appreciate the illusory existence of worldly objects (T45N1858, P152a16).

The second reading is branded “just form (*jise* 即色)”, which clarifies how “form is not its own form” (T45N1858, P152a17). Examining this viewpoint, Sengzhao explains how it acknowledges that various forms *qua* objects have no *sui generis*, self-determining existence, but it still fails to elucidate why they are empty (T45N1858, P152a19).

The last reading is known as “original nothingness (*benwu* 本無)”, for which all existent things are originally from nothingness (T45N1858, P152a20).

For Sengzhao, all three readings do not follow the Buddha's teaching of the Middle Way and, therefore, are unable to expound how various objects are illusorily existent images at the conventional level but ultimately become empty at the ultimate level (T45N1858, P152a29-b3). Articulated as such, Sengzhao puts forward his view of emptiness, that is, the non-real is the empty (不真空). Through his analysis, Sengzhao implicitly criticizes the trend of equating emptiness with nothingness, insofar as this equation, especially as seen in the last reading of original nothingness, prioritizes nothingness over existence, thereby lacking in conformity with the Buddha's teaching of the Middle Way.

¹⁴⁷ Mengzi wrote, “人性之善也，猶水之就下也。” The translation is based on that of Philip Ivanhoe & Bryan Van Norden (2005, 145).

Xiang (郭象 252-312 CE) for instance, extended the use of nature from that of humans to that of all beings in the cosmos (Feng 2009, 407). Through constant dialogues and debates with intellectuals in the Dark Learning tradition, Buddhists started to employ the nature-image (性相) binary to refine their understanding of emptiness; the key representative was Sengzhao (僧肇 384-414). At that time, Sengzhao rose to prominence as the “best cleric in interpreting emptiness (解空第一)” (T45N1858, P150c05). The opening verses of his commentary state the following (T45N1858, P152c15-24):

本無、實相、法性、性空、緣會，一義耳。何則？一切諸法，緣會而生。緣會而生，則未生無有。緣離則滅，如其真有。有則無滅，以此而推。故知雖今現有，有而性常自空。性常自空，故謂之性空。性空故，故曰法性。法性如是，故曰實相。實相自無，非推之使無，故名本無。言不有不無者，不如有見常見之有，邪見斷見之無耳。若以有為有，則以無為無，夫不存無以觀法者，可謂識法實相矣。雖觀有而無所取相。然則法相為無相之相。

Original nothingness, real image, dharma nature, the nature of being empty, the dependent assembling, all these concepts mean only one thing. Why is it so? All dharmas, they arise because of dependent assembling. As such, if they do not assemble and do not arise, they have no existence. If the assembling disappears, so do dharmas. If their existence is truly real, then they cannot vanish. Accordingly, that is why we know that although these dharmas exist for now, their nature is ultimately empty. That is what we mean by the nature of being empty. This nature is also called dharma nature. Since the nature of dharmas is as such, it is also referred to as the real image. These real images are non-existent in origin, not by inference. That is why real image entails original nothingness. Accordingly, we say it is neither existing nor non-existing. By existing, we do not mean the [*svabhāvic*] way of existing in a regular sense. By non-existing, we do not mean nothingness [as a void] in misperceptions. If existence is existence [in a *svabhāvic* sense] and non-existence is nothingness [as a void], we cannot contemplate nothingness. That is why we can say that consciousness and dharmas have the real image. Although we can contemplate existence, there is nothing to be grasped as [*svabhāvic*] images. Hence, the image of dharmas is the image of non-existence.

Following the Madhyamaka approach of secretive saying, Sengzhao utilizes the image-nature binary to unpack the twofold truth and then emptiness. On the conventional level, images illusorily arise in virtue of dependent assembling, yet they are ultimately non-existent. As such, images of dharmas manifest the nature of dharmas *qua* original nothingness, also known as the nature of being empty, while the nature of being empty serves as the ground for dependent assembling and constitutes the ultimate reality. From the complementarity of the image and the nature of dharmas, there arises Sengzhao’s pronouncement that “original nothingness, real image, dharma nature, the nature of being empty, the dependent assembling, all these concepts mean only one thing”, all alluding to the Middle Way.

Though still describing emptiness as what it is *not*, Sengzhao was able to enrich the meaning of emptiness with the help of the image-nature binary.¹⁴⁸ Dichotomous language, especially the underlying complementarity of opposites, provided Chinese clerics with a means to elaborating on the Buddha's teaching in the local context. Further considering how the invisible origin (body in the body-function binary and nature in the nature-image pair) does not entail a *sui generis*, immutable, self-determining static entity, clergy in China were able to discuss the complementarity of the underlying origin (body and nature) and their manifestations (functions and images) without worrying about violating the Mahāyāna refutation of *svabhāva*. As such, the body-function and nature-image binaries have been incorporated into the standard lexicon of Chinese Buddhism.

Continuing to use existing terminology in Chinese thinking, Xuanzang inserted his own interpretation of the Buddhist doctrine in his translated texts, further advancing the understanding of emptiness in the Buddhist community. By means of the body-function and nature-image binaries, Kuiji refined and enriched the doctrinal philosophy, demarcating later Yogācāra from early Yogācāra. As previously mentioned, early Yogācārins equated the unpolluted original consciousness with emptiness and suchness. To the contrary, later Yogācārins differentiated consciousness from emptiness, insofar as emptiness is the nature of being empty, which can be attributed to all the illusory images, including the underlying body of consciousness and its function of transformation.

In his elucidation of the gist (*ti* 體)¹⁴⁹ of Consciousness-only, Kuiji expounds four aspects of this teaching (T45N1861, P252c10; 19; 21; 26):

一攝相歸性體，即一切法，皆性真如。

¹⁴⁸ Gradually, this binary sets up a paradigm for Buddhist doctrinal philosophy. Even towards the modern day, scholars would divide various Buddhist schools into two camps. Those that focus more on clarifying the nature of emptiness are known as the schools of dharma-nature (*faxingzong* 法性宗); these include, the Sunlun School, the Tiantai School, the Huayan School, and the Chan School. Others that investigate how illusory images reveal the underlying nature of emptiness are members of the schools of dharma-image (*faxiangzong* 法相宗).

¹⁴⁹ In many places in his commentaries, Kuiji also used *ti*, merely to refer to the gist of the Yogācāra teaching. In those cases, *ti* is therefore not paired with *yong*. The nuance of the term *ti* shall also draw our attention.

First, all illusory images share the nature [of being empty], insofar as the nature of all the dharmas is suchness.

二攝境從識體，即一切法，皆是唯識。

Second, all objects, [as long as they can be perceived,] depend on consciousness to arise [as phenomena in one's experience]; that is, all the dharmas, all entail the [conception of] Consciousness-only.

三攝假隨實體，即諸假法，隨何所依實法為體。

Third, all fictitious existence presumes the real existence, since the fictitiously existent dharmas arise from the real dharmas [i.e. consciousness and its transformation].

四性用別論體，色心、假實，各別處故。

Fourth, the nature [of being empty] and the function [of transformation] shall be differentiated, because objects [to be perceived], consciousnesses, fictitious existence, and real existence, they are all different.

Among these four aspects, the first three encapsulate the three-nature theory – the absolute nature of emptiness for all dharmas; the dependent nature for the transformation of consciousness; and the imagined nature of the falsely, fictitiously existent images. The last aspect enquires into the way in which emptiness and consciousness cannot be fused into one. Borrowing the wave analogy articulated by Kuiji (T45N1861, P252c16), I propose to understand the distinction in the following manner: the nature of emptiness can be compared to the fluidity of water, the images to the waves that constantly arise and perish; in contrast, the body of consciousness resembles the body of water, and the function resembles the ability to generate waves given certain causes and conditions. Just as the fluidity of water is different from the water-body, so is the nature of emptiness dissimilar to the body of consciousness. As such, consciousness that constantly transforms shall be demarcated from the perceived object, from the fictitious *svabhāvic* existence, and further from the real existence of emptiness (T45N1861, P252c26). In virtue of the *ti-yong* (body-function) and the *xing-xiang* (nature-image) binaries, Kuiji designates dissimilar roles to the body and nature. Consequently, he expands the explicit articulation of emptiness and develops the teaching of Consciousness-only, further laying the foundation for later Yogācāra in China.

When introducing Buddhism to Europe and North America, scholars often paraphrase the concepts of body and nature as essence in the English language, insofar as these concepts

allude to an underlying origin of all changes. The complementarity of body and function, as well as of nature and image, further strikes these translators as rather close to that between the essential (that which is in a subject) and the accidental (that which is said of a subject). Upon observing such resemblances, scholars, such as A. C. Graham, speculate that this correlative thinking or dialectical logic is fundamental to all reasoning (Wang 2012, 5). As such, Chinese philosophy and Western philosophy are construed as different manifestations of one same core *qua* correlative thinking (Wang 2012, 5). Graham's account epitomizes the synthetic approach detailed in the introductory chapter. As Robin Wang remarks, "Such generalizations are too broad, and they miss the complexity and diversity of both Chinese and Western philosophy" (Wang 2012, 5). In obscuring the complexity for both sides, the synthetic approach tends to hold scholars back from delving deeper into the foundational frameworks that undergird these articulations of correlative thinking in intellectual traditions across time and space, which further costs scholars of comparative studies the chance of appreciating the distinctiveness of each tradition or discerning the potential conflicts between these traditions.

Indeed, on the one hand, our discussion in the previous sections has sketched how philosophers in Western traditions continue to redefine the concept of essence in such a way that this concept has never maintained a fixed definition. And on the other hand, in translating several Chinese concepts, *ti* (體 body) and *xing* (性 nature) for instance, as essence, the subtle distinctions between these Chinese concepts have been lost. As elucidated by Kuji, the nature of being empty is demarcated from the body of consciousness, the same way that the fluid nature of water is dissimilar to the body of water. More often than not, we encounter the limit of language in cross-cultural communications. Our investigation in the previous two sections demonstrates how the nuance of the term "essence" keeps being reshaped throughout the long history of transliteration and translation in multilingual

contexts. Keeping this in mind, we can arrive at the last section of this chapter to resolve the *problem of essence*.

7.3 The Problem of Essence, A Reappraisal

In the Prologue, I coined the term *problem of essence* to capture the perceived incompatibility of Husserl's phenomenology and Chinese Yogācāra Buddhism, insofar as they seem to demonstrate two different or even disparate attitudes towards essence: for Yogācārins, everything in the cosmos, including consciousness, is empty of *svabhāva*; Husserl, however, affirms the existence of essence and articulates phenomenology as the science of essence. With the help of the analysis in the previous sections, it is now possible to resolve the *problem of essence*. As this solution unfolds, the incompatibility of their attitudes towards essence on the surface level reveals, in fact, a similar stress on the mind-world interconnectedness and self-other interdependence.

Upon his transcendental turn, Husserl starts to differentiate essence in the phenomenological sense from that in the naturalistic sense. Indulging in the natural attitude, one comes to perceive things as pre-given, mind-independent, actually existent matters of fact (Hua 3/88). As such, an essence perceived through the naturalistic scope becomes a “mental construct”, a “product of abstraction”; that is, an abstract entity that one generalizes and extracts from empirically/factually real psycho-physical facts (Hua 3/42). As a mental construct, naturalistic essence entails a quality that is *sui generis*, immutable, and irrelevant to individual differences.

Naturalistic essence is not self-sufficient, in that it always turns to eidetic experience to fulfill its meaning. Different from naturalistic essence, eidetic essence or *eidos* is self-sufficient. In the wake of *epoché*, one suspends assumptions about essence and existence. As a result, eidetic essence unveils itself in pure consciousness. *Eidos* is not a mental construct, but a perceivable new object. It defines what it is like to appear as a phenomenon after

epoché and is characterized by ideality (Hua 3/88). As such, *eidos* is self-sufficient, not because it is the *sui generis*, immutable absolute, but rather because it arises through the moment-by-moment constitution of consciousness as the ideal union of the ego(s), the intending act, and the intended object (Hua 1/106). For each ego, its self-sufficient eidetic essence becomes its being in the world and being with others (Hua 6/255-256).

The clarification of Husserl's notion of essence sets the stage for us to explore a solution to the *problem of essence*. First of all, the depiction of the naturalistic essence shares many similarities with the *svabhāva* criticized by Mahāyāna Buddhists, especially the quality of being *sui generis* and invariant across time and space. Indeed, naturalism arises through the joint force of physicalism and psychologism, the former of which assumes the immutable nature of materiality whereas the latter perceives the mind as the absolute reality. As detailed in *Crisis*, naturalists, be it physicists or psychologists, strive to discover what "it is in itself" that is pre-given unconditionally in the material world or in oneself (Hua 6/70). Perceived as a mental construct, naturalistic essence becomes a universal, *sui generis*, unconditional entity in itself (Hua 6/70). Husserl remarks on the absurdity of upholding such a view of the life-world and of the human self. In Husserl's terms, natural sciences cannot be self-sufficient (Hua 6/65). In this way, naturalism shares many traits in common with the heretical approaches criticized by Mahāyāna Buddhists. What characterizes the heretical approaches is their perception of the world and the human self as *svabhāvic*, namely, as immutable (*chang* 常), *sui generis* or self-determining (*zhuzhai* 主宰), and persistent throughout time and space (*bian* 遍) (T43N1830, P239c3; P244c22).

Second, *eidos* – which is an allusion to the mutual constitution of subjectivity and objectivity, of ideality and reality – is compatible with the Yogācāra refutation of *svabhāva*, insofar as both Husserl and Chinese Yogācārins come to acknowledge the underlying

interdependence of opposites. If Husserl's notion of pure essence differs from the Yogācāra notion of *svabhāva*, the *problem of essence* is no longer a problem for our comparative study.

More importantly, both Husserl and Chinese Yogācārins refute *svabhāvic* essence. Their accentuation on the complementarity and interdependence of opposites, especially the self-other mutual constitution, reveals a common ground for Husserl and Yogācārins to engage in dialogues. That said, although Husserl and Yogācārins inquire into similar questions and, in figurative terms, travel the same road, they have their own interlocutors. As previously analyzed, Husserl develops his critique of naturalistic essence in dialogue with scientists in his era, as a reflection on the flourishing naturalism that triggered the existential crisis in modern Europe. In contrast, Chinese Yogācārins keep elaborating on their refutation of *svabhāva* through debates with Buddhists from other schools as well as Daoists and Confucians. Given this fact, the current section eschews the synthetic approach, rejecting the proposal of viewing Husserlian phenomenology and Yogācāra philosophy as manifestations of a higher, a-cultural theory for consciousness.

While Husserl and Chinese Yogācārins share similar views on the interdependence of the mind and world, and of the self and others, Yogācāra Buddhism is more than a Buddhist version of phenomenology. On his journey, Husserl is confident that *epoché* can serve as a method for persons to change their attitude in life and, therefore, overcome the existential crisis. As such, *epoché per se* entails a self-transformation in Husserl's phenomenological project. Nevertheless, *epoché* remains a philosophical speculation. It does not, at least not explicitly, point to a mechanics for realizing self-transformation nor a set of ritualized techniques that can inform a person about how to regulate individual life or how to interact with others in the community. That is why this dissertation perceives the prescriptive level as nascent in Husserl's phenomenology. Later phenomenologists represented by Martin Heidegger, Edith Stein, and Michel Henry expand Husserl's phenomenological project, from

which they develop their articulations of philosophy of religion and theological philosophy. While the prescriptive level remains nascent in Husserl's phenomenology, a more elaborate and systematic form of "being prescriptive" has been presented by Chinese Yogācārins for whom the investigation of consciousness and the refutation of *svabhāva* are all subservient to the religious practice of realizing emptiness and compassion, a practice that is known as the Bodhisattva's path. It is this prescriptive level in Yogācāra Buddhism that eventually makes it more than a Buddhist version of phenomenology.

Part Three: The Destination – The Path to Liberation at the Prescriptive Level of

Edmund Husserl's Phenomenology and Chinese Yogācāra Philosophy

云何漸次悟入唯識？
謂諸菩薩於識相性資糧位中能深信解；
在加行位能漸伏除所取能取引發真見；
在通達位如實通；
修習位中如所見理數數修習伏斷餘障；
至究竟位出障圓明，
能盡未來化有情類復令悟入唯識相性。

[What does it mean to gradually realize Consciousness-only?

It means that the Bodhisattvas can,
at the [first] stage of accumulation, cultivate profound confidence
in the image and nature of consciousness;
at the [second] stage of preparation, gradually impede the twofold grasping,
for acquiring true insight;
at the [third] stage of seeing, realize the wisdom of emptiness;
at the [fourth] stage of refinement, practice frequently
according to the altruistic principle,
further removing the remaining obstructions;
until the final ultimate stage, remove all obstructions,
become perfect in merit and knowledge,
and spend infinite time ahead to teach others,
so they could also realize the image and nature of Consciousness-only.]
(T31N1585, P48b15-20)

Having examined the descriptive and explicative levels of Husserl's phenomenology and Yogācāra philosophy in Parts 1 and 2, we can now begin exploring the third level introduced in the prologue: the prescriptive level where philosophical insights transform and translate into actions. As discussed in the introductory chapter, I use the term “prescriptive level” to capture the instructional dimension in which normative values are articulated in connection with ritualized actions. The prescriptive level entails:

1. Accounts that establish a series of moral values regarding what is good and what is evil;
2. Accounts that enforce normative actions, especially why one should adhere to moral values;
3. Accounts that regulate one's actions – either general, everyday behaviours, or specific rituals – for the purpose of achieving a higher good;
4. Accounts that entail a soteriology of liberation, the path towards such a soteriology, and the mechanics for realizing liberation and transformation.

I argue that the systematic account of the prescriptive level in Yogācāra Buddhism is what makes it much more than a Buddhist version of phenomenology. Moreover, I maintain that the prescriptive level remains nascent in Husserl's phenomenology.

According to Husserl, naturalists and phenomenologists have different perspectives on how their philosophical insights translate into actions. While naturalism nourishes the paradox of subjectivity, which results in the disconnection of mind and world; phenomenology brings people to see things as they actually are, which motivates them to change their lifestyle or what I refer to as rehabitualization, in order to regain a meaningful life. Husserl uses the notion of attitude to convey this translation of insights into actions (Hua 6/326):

Attitude, generally speaking, means a habitually fixed style of willing life comprising directions of the will or interests that are prescribed by this style, comprising the ultimate ends, the cultural accomplishments whose total style is thereby determined. The individual life determined by it runs its course with this persisting style as its norm. The concrete contents of culture change according to a relatively closed historical process. Humanity (or a closed community such as a nation, tribe, etc.), in its historical situation, always lives under some attitude or other. Its life always has its norm-style and, in reference to this, a constant historicity or development.¹⁵⁰

Attitude *per se* is normative. It prescribes how people should live their lives. Husserl envisages the phenomenological attitude as one that remedies the crisis of meaning caused by the natural attitude. Switching from the natural to the phenomenological attitude after *epoché* yields a change in perception which brings the existential crisis to an end (Hua 6/259). In accordance with this new perception, people undergo rehabitualization, which entails refashioning their lifestyle and reconstructing their ethical norms.

¹⁵⁰ The English translation is based on that of David Carr's edition (1970, 280). The original German version is as follows:

„Einstellung, allgemein gesprochen, besagt einen habituell festen Stil des Willenslebens in damit vorgezeichneten Willensrichtungen oder Interessen, in den Endzwecken, den Kulturleistungen, deren gesamter Stil als damit bestimmt ist. In diesem bleibenden Stil als Normalform verläuft das jeweilig bestimmte Leben. Es wechselt die konkreten Kulturgehalte in einer relativ geschlossenen Geschichtlichkeit. In irgendeiner Einstellung lebt die Menschheit (bzw. Eine geschlossene Gemeinschaft wie Nation, Stamm usw.) in ihrer historischen Lage immer. Ihr Leben hat immer einen Normalstil und eine beständige Historizität oder Entwicklung in diesem.“

Husserl seems to be confident that the phenomenological attitude *per se* can spontaneously redirect the will and prescribe new interests for those who embody this attitude (Hua 6/326). Indeed, as remarked by Nicholas de Warren, “many statements can be found in Husserl’s writings expressing this ethical motivation for the phenomenological renewal of philosophy” (De Warren 2006, 267). Husserl, however, does not elaborate on how *epoché* can be enacted nor how one may demonstrate that such a change has taken place. Likewise, his investigation of empathy “does not explicitly link this normative moment to the constitutive role of second-person phenomenology” (Crowell 2016). It remains unclear whether Husserl perceives *epoché* as a kind of ritualized technique that informs individuals on how to regulate their lives or interact with others in their community. As such, Husserl advocates for the possibilities of rehabitualization and self-liberation that are inherent in *epoché*, yet he does not reveal the mechanics that would enable individuals to follow the phenomenological path. Consequently, I consider the prescriptive level as nascent in Husserl’s phenomenology.

While Husserl does not specify whether the change of “attitude” is a sudden acquisition, Chinese Yogācārins understand liberation differently. To realize the unity of knowing and doing, they maintain that sentient beings must undergo a long process of training – also known as following the Bodhisattvas’ path (T31N1585, P48b11-20). Chinese Yogācārins, thus, established an elaborate system of normative values and techniques consisting of ritualized actions, which constitutes the prescriptive level of their philosophy. As I will argue in the last part of this dissertation, it is the prescriptive level that makes Yogācāra Buddhism much more than a Buddhist version of phenomenology.

This part of the dissertation will explore the following questions: If every action is determined by its precedent, how is agency possible? If agency exists universally in all sentient beings, what is the point of sorting them into five groups, as the five *gotra*? For

sentient beings in these groups, how should they exercise agency to pursue the Bodhisattvas' path of awakening their Buddha nature, liberating themselves from ignorance, and attaining wisdom and compassion?

Chapter 8 explores the possibility of agency. I contend that Yogācārins articulate dependent arising (*pratītyasamutpāda*) in a distinctive way to enable their affirmation of agency without negating causality. Chapter 9 examines the controversial theory of *gotra*. I suggest that later Chinese Yogācārins do not promote the *gotra* theory to derogate and demean sentient beings with lower-level of agency; rather, their intention is to highlight the compassion of Bodhisattvas. Chapter 10 addresses the last question regarding how sentient beings can attain awakening, which further explains why the prescriptive level is nascent in Husserl's phenomenology and why Yogācāra Buddhism is much more than a Buddhist version of phenomenology.

Chapter 8: Entering the Gate of Practice

The current chapter examines the possibility of agency for the purpose of clarifying how knowledge translates into action. In contemporary philosophy, agency is defined as the capacity of an individual to conduct a purposeful action (Goldman 1970, 81; Audi 1986, 511; Schlosser 2015).¹⁵¹ The descriptor "purposeful" implies a causal component of agency. For sure, causality occupies a crucial place in Buddhist doctrine, as indicated in the concept of *karma*. In the Theravāda tradition, various karmas arise in a causal chain, conspiring to trap

¹⁵¹ The standard term here should not be "purpose/purposeful" but "intention/intentional". However, since, in most parts of this dissertation, the term intention takes on a distinct nuance in Husserl's phenomenology, readers may find it confusing to see the term intentional again in the discussion of agency, where intention involves not a subject-object correlation in the epistemic sense but that of agent with action in the performative sense. Thus, I eschew the standard terminology and opt for the synonym "purpose/purposeful". Elisabeth Anscombe, for instance, has explored the possibilities of connecting "intentionality" as the purpose of action with "intentionality" as the directedness of mental acts (Anscombe 1957).

sentient beings in “endless rounds of birth and death (生死相續)”, namely, in *saṃsāra* (T43N1830, P518b13). The Mādhyamika clerics complicate this account. Nāgārjuna, for instance, does not perceive *nirvāṇa* as the break-through from *saṃsāra*. Instead, he highlights the non-duality of the two states (T30N1564, P35b09-10). However, this non-duality soon poses a problem for agency. If *nirvāṇa* is *saṃsāra*, and the net of causality extends its arm to all stages of existence in the cosmos, it follows that everything, everyone, and, of course, every action is determined by their precedents. If all our actions are predetermined, how can we have the freedom to exercise agency? Does this mean that all sentient beings are nothing but puppets in the hands of destiny?

These are the main questions to be addressed in the current chapter. While the theme of agency remains implicit and nascent in Husserl’s articulation of “attitude” (Hua 6/326),¹⁵² Yogācārins explicitly and elaborately structure a systematic articulation of causality and agency. To answer the questions, I direct our attention to the concept of the mental factors provided by Yogācārins. I contend that, for Yogācārins, individuals do have agency, although such agency does not distort the prevailing causality in the cosmos. To unpack my viewpoint, the chapter begins with an investigation of Buddhist articulations of causality provided by Theravāda, Madhyamaka, and Yogācāra, followed by a re-examination of the Yogācāra theory of mental factors, and a clarification of the meaning of liberation and self-transformation in the Yogācāra framework. As such, we resolve the dilemma of agency and enter the gate of the Bodhisattvas’ path.

8.1 Causes and Conditions

¹⁵² Recently scholars have discovered some of Husserl’s discussions of action and agency in his unpublished manuscripts which have been collected to be published under the title “Studien zur Struktur des Bewusstseins” (Hua 43). These discussions have laid the foundation for a more in-depth phenomenological investigation of action and agency (Melle 2015; Uemura 2015; Micali 2015; Ávila 2015).

Since the concept of agency is closely related to the idea of causality, the current section centers on the Buddhist articulation of causality, which is an integral part of the theory of dependent arising (*yuanqi* 緣起, *pratītyasamutpāda*). Buddhists put forward this theory to account for the following question: since rebirth and reincarnation presuppose an indestructible soul, why is every sentient being lacking a *svabhāvic* self? Or, in short, why is there *saṃsāra*, when there is no-self? (T31N1585, P43a09) This conception of dependent arising usually implies a net of causality that influences every phase of cosmic existence. For Yogācārins, the clarification of dependent arising is a two-pronged project: on the one hand, they continue to explain why there is *saṃsāra* when there is no-self; and on the other, they explore the possibility of awakening when there is non-duality between *nirvāṇa* and *saṃsāra*.¹⁵³ To familiarize ourselves with the twofold purpose, we follow Kuiji's *sūtra* classification system to examine how Chinese Yogācārins refashion the theory of dependent arising in the framework of their doctrine of Consciousness-only (T31N1585, 43b1).

Let us begin with the Theravāda theory of dependent arising. As per Theravādins, various karmas arise in a causal chain, conspiring to trap sentient beings in “endless rounds of birth and death (生死相續)”, namely, in *saṃsāra* (T43N1830, P518b13). “To break through death and rebirth and to leave *saṃsāra* (生死已斷, 不復轉於五道)”, one must attain *nirvāṇa* (T2N109, P503b10).¹⁵⁴ Their view of dependent arising is encapsulated in the

¹⁵³ There has been a wealth of scholarship on the Yogācāra notion of dependent arising in English language studies of Yogācāra: see Paul Griffiths (1986); Gadjin Nagao (1991); William Waldron (2003); Dan Lusthaus (2003); Jay Garfield (2002); and Jonathan Gold (2015b). These studies, on the one hand, focus more on Indo-Tibetan recourses, and on the other, prioritize the epistemic and ontological function of this notion. Drawing on and developing their research, I will explore how Chinese Yogācārins articulate the idea of dependent origination and how this idea sets the stage for them to argue for the possibility of what is currently known as agency in contemporary philosophy.

¹⁵⁴ The Buddha's first sermon is documented in the *Sūtra of the Buddha Turning the Dharma-Wheel* (佛說轉法輪經), and the Chinese version was translated by An Shigao (安世高 c. 148-180 CE). As previously mentioned in Chapter 5, this text details the four noble truths. First, life is endless suffering (T2N109, P503b20). Second, the five aggregates (*wuyin* 五陰) conspire to generate suffering (T2N109, P503b25). That being said, sentient beings do not know they are comprised of five aggregates but rather misperceive these five elements as a permanent self. From such misperception, attachments arise, further causing endless suffering (T2N109, P503b26-27). Third, to end suffering, one must change its current state, detaching from all attachments

doctrine of twelve links. Through this doctrine, those in the Theravāda tradition proclaim that, although there is no-self, *samsāra* is perpetuated in virtue of karma. In his commentary, Kuiji elaborates the twelve links of the causal chain (which are italicized in the table) in the following manner:

Name of the link	Its cause and effects
ignorance (<i>wuming</i> 無明, <i>avidyā</i>)	<i>Ignorance</i> of the wisdom of emptiness heralds the beginning of this causal chain (T43N1830, P518b27-c19).
actions (<i>xing</i> 行, <i>karma</i>)	Caused by ignorance, sentient beings will conduct various egocentric <i>actions (karma)</i> (T43N1830, P518c24-25).
consciousness (<i>shi</i> 識, <i>vijñāna</i>)	Actions in the previous life shape the <i>consciousness</i> of the zygote in the current life (T43N1830, P518c27).
names and forms (<i>mingse</i> 名色, <i>nāmārūpa</i>)	Once the zygote grows into an embryo, <i>names and forms</i> gradually appear (T43N1830, P519a25).
six sense sources (<i>liuchu</i> 六處, <i>ṣaḍāyatana</i>)	By the time the embryo is fully-grown, the <i>six sense sources</i> of this life form become mature (T43N1830, P519b26).
contact (<i>chu</i> 觸, <i>sparśa</i>)	Newborns use these senses to get in <i>contact</i> with other sentient beings (T43N1830, P519c8).
feeling (<i>shou</i> 受, <i>vedanā</i>)	As they grow up, they gradually acquire clear <i>feelings</i> (T43N1830, P519c10).
craving (<i>ai</i> 愛, <i>trṣṇā</i>)	These feelings evoke great <i>craving</i> for various objects in the cosmos (T43N1830, P519c14).
grasp (<i>qu</i> 取, <i>upādāna</i>)	Craving propels sentient beings to <i>grasp</i> these objects and to perform egocentric actions, further generating various types of mental defilements (T43N1830, P519c17).
existence (<i>you</i> 有, <i>bhava</i>)	When these actions/karmas come into <i>existence</i> , they continue to condition and determine these sentient beings' future cravings (T43N1830, P520a5).
birth (<i>sheng</i> 生, <i>jāti</i>)	These existing karmas determine the <i>birth</i> of these sentient beings in their next life (T43N1830, P520a8).
death (<i>si</i> 死, <i>jarāmarana</i>)	Upon <i>death</i> , these sentient beings, who have accumulated various karmas in the wake of ignorance, enter another round of life that is shaped by the twelve links, <i>ad infinitum</i> (T43N1830, P520a9).

According to Theravādins, ignorance propelled us, sentient beings, to undertake various actions in our previous life, which continue to shape the course of our current life and condition our future lives. In this manner, causality extends its arms to three time periods: to the life of our past, to our present life, and to the life of our future. Considering the two layers of causality, namely, that which is between past and present and that which is between

(T2N109, P503b27-28). Fourth, to do so, one needs to pursue the eightfold path (T2N109, P503b29). As a result, one will be able to attain *nirvāṇa*, “never being reborn after this round of life, further leaving *samsāra* for good, and no longer being burdened by suffering (是生後不復有, 長離世間, 無復憂患。)” (T2N109, P503c12-13).

present and future, Kuiji characterizes this notion of causality as that of “three times and two layers” (三世二重因果) (T43N1830, P528c20). According to the twelve links doctrine, if sentient beings want to be awake, they must break through the causal chain by acquiring the wisdom of no-self and eradicating ignorance (T43N1830, P528c21-22). Such an awakening is known as *nirvāṇa*, which promises all devotees an escape from *saṃsāra* and an ascent to the realm devoid of causality.

Mādhyamikas negate the polarity of *saṃsāra* and *nirvāṇa*, further contesting the Theravāda view of causality (T30N1564, P21b15-19). From the Madhyamaka point of view, all things in the cosmos are interdependent; so are *saṃsāra* and *nirvāṇa*. That is why “*nirvāṇa* is *saṃsāra*; *saṃsāra* is *nirvāṇa* – this is how things actually are (涅槃即生死、生死即涅槃，如是諸法實相。)” (T30N1564, P21b19). The conclusion that *nirvāṇa* is *saṃsāra* is in line with the Madhyamaka notion of emptiness. As previously mentioned in Chapter 6, Mādhyamikas shift their focus from examining the way in which things really exist to questioning how these things appear in the consciousness. Subsequently, in one’s experience, if the perceiver has no permanent existence, neither does the perceived, insofar as an object relies on a subject to appear as a phenomenon. If everything, be it a sentient being or a non-sentient dharma, dependently arises in experience, then nothing has an essence (*svabhāva*) (T30N1564, P2b18-19). This is how they developed the theory of emptiness through expanding the idea of no-self. For Mādhyamikas, the goal of individual awakening as the break-through of *saṃsāra* is equally deemed to be selfish and egoistic. As per Mādhyamikas, those who become awakened will comprehend the interdependence of various things in the cosmos, which will motivate them to return to the realm of *saṃsāra* to help other sentient beings. Stemming from this altruism, there arises the ideal of the Bodhisattva – the salient feature of the Mahāyāna tradition – who embodies both the wisdom of emptiness and compassion.

Although the Madhyamaka refutation of the polarity of *saṃsāra* and *nirvāṇa* leads to the rise of the Bodhisattva ideal, their refutation is vulnerable to one issue: if *nirvāṇa* is *saṃsāra*, and the net of causality extends its arms to all stages of existence in the cosmos, it follows that everything, everyone, and, of course, every action is determined by their precedents. If all our actions are predetermined, how can we have the freedom to exercise agency?

To resolve this issue, Yogācārins reinterpret the doctrine of twelve links in their framework of Consciousness-only. Instead of unpacking the twelve links as a system of “causality of three times and two layers”, they argue for understanding them as a “causality within one layer (一重因果)” (T43N1830, P528c27). Xuanzang regroups the twelve links to account for dependent arising (T31N1585, P43b27-c26):

Category	The links	
The links that can influence (能引支) (T31N1585, P43b27-c2)	Ignorance, karma	<i>Ignorance triggers karma</i> , which can exert influence on the seeds inside the storehouse consciousness.
The links that can be influenced (所引支) (T31N1585, P43c3-c15)	Consciousness, names and forms, six sense sources, contact, feeling	Due to the influence of ignorance and karma, <i>consciousnesses</i> give rise to the seeing and image parts, on the basis of which <i>names and forms</i> , <i>six sense sources</i> , ² and the mental factors of <i>contact and feeling</i> will arise, consecutively.
The links that can generate (能生支) (T31N1585, P43c16-c23)	Craving, grasp, existence	When someone misperceives things as <i>svabhāvic</i> , misconception becomes the ground for the mental factors of <i>craving</i> and <i>grasping</i> , which brings more egocentric, morally wrong actions into <i>existence</i> .
Those that can be generated (所生支) (T31N1585, P43c24-26)	Birth and death	Such egocentric actions cultivate the <i>life</i> of this sentient being until <i>death</i> .

In his reformulation of the twelve links, Xuanzang foregrounds the function of consciousness against the background of causality. As clarified in Chapter 3, consciousness (*viññāna*) becomes the ground for and manifests itself through its function (*viññapti*) of intending. In virtue of this interplay between *viññāna* and *viññapti*, Yogācārins rearticulate dependent arising in the following manner. The eighth *consciousness* stores both pure seeds and impure ones. The seeds, as clarified in Chapter 3, are figurative ways for Yogācārins to express the idea of possibility. Some seeds are pure and give rise to true perceptions and morally good

action. Others are impure and grow into misperceptions and evil deeds. Whenever the eighth consciousness functions, it gives rise to its seeing part and the image part, further facilitating the function of the other seven consciousnesses. When the seeing part, or the subjective act of perceiving, aims at its image part *qua* the perceived phenomena, both the act and the phenomena obtain their *names and forms* along with the *six sense sources* of our experience. This perceptual process is accompanied by mental factors, such as *contact* and *feeling*. Often, the knower could misperceive the function of consciousness, envisaging the knower and the known as two opposite *svabhāvic* beings. Stemming from this misconception, there arises in this knower the mental factors of *craving* and *grasping*, which cultivate *ignorance* and prompt the knower to conduct egocentric *actions*. These actions, in turn, cultivate a deep egoism in this knower, further planting more impure seeds in the eighth consciousness. While these impure seeds come into *existence*, the eighth consciousness of this knower becomes further contaminated and will breed the birth of another misperception in *this life*, and so on until *death*.

The Yogācāra account of causality demonstrates the way in which our actions are shaped and conditioned by a series of events,¹⁵⁵ such as perceiving, feeling, and craving, not by our existence as sentient beings *per se* (T43N1830, P528c28).¹⁵⁶ Now that all the causes and effects can be traced back to consciousness, Xuanzang contends that there is no need to

¹⁵⁵ In this articulation of dependent arising, consciousness, mental factors, and objects external to consciousnesses play different roles in the event of perceiving. The seeds in *laiye* and the actions (karma) become the direct cause (*yinyuan* 因緣, *hetupratyaya*) of the entire chain (T31N1585, P40a22). The constantly acting *laiye* preserves all previous events of perception and, thus, serves as the immediate condition (*dengwujianyuan* 等無間緣, *samanantarapratyaya*) to sustain the entirety of our experience (T31N1585, P40b7). Real objects external to consciousness, as long as they are not falsely imagined by us, become the previously mentioned *ālambanapratyaya* (*suoyuanyuan* 所緣緣). Other mental factors, such as craving and graspings or faith and perseverance, can be either advantageous or disadvantageous to our authentic knowing. These factors are, therefore, categorized as the assisting condition (*zengshangyuan* 增上緣, *adhipatpratya*) (T31N1585, P41a6).

¹⁵⁶ As remarked by Kuiji, “now that we have reinterpreted the twelve links as the causality of one-life, we have demonstrated how there are endless rounds of death and rebirth. As such, it is not that the negation of self and dharmas would result in liberation (今破之，如我十二一重因果。足顯生死輪轉。非我自然等生，體自解脫。)” (T43N1830, P528c27-28).

differentiate three times and two layers of causality (T31N1585, P44b4). Rather, “the endless round of birth and death is sustained by inner causes and conditions, not relying on external causes, in such a way that it is Consciousness-only” (T31N1585, P45a12).¹⁵⁷ Later clerics refer to this account of dependent arising from the vantage point of the eighth consciousness (賴耶緣起) (Lü 1979; Sheng-yen 1999; Xia 2003). The way in which Yogācārins foreground the role of consciousness against the backdrop of reformulating the theory of dependent arising is, in fact, in line with their view of “Consciousness-only”; that is, everything depends on consciousness to arise as a phenomenon in one’s experience.

To facilitate our understanding of how the Theravāda account of dependent arising should be demarcated from that in Yogācāra, I borrow the terms “agent-oriented” and “event-oriented” from Western philosophy. These two terms have been used to explain the cause of actions. According to those who endorse an agent-oriented type of causality, the cause of one’s actions is attributed to the agent *per se* (Ginet 1990; O’Connor 2000; Lowe 2008; Schlosser 2015). In contrast, those who support the event-oriented type of causality ascribe the cause of actions to a purpose constituted in the event of “want-and-belief” (Goldman 1970; Davidson 1980; Dretske 1988). Philosophers who adhere to the agent-oriented characterization of causality understand the cause of actions, such as drinking a glass of water, differently from those who adhere to an event-oriented characterization of causality. Understanding actions as caused by agents, the former would conclude that Cindy wants to drink a cup of water, because she is a human who has the capacity of doing so. As such, the cause of the action resides in the fact that Cindy is born as a human being. If she wants to reduce the desire of drinking, she then has to negate her status of being human. In contrast, those in favor of event-oriented causality would maintain that Cindy drinks a cup of water,

¹⁵⁷ Xuanzang wrote, “復次生死相續，由內因緣不待外緣，故唯有識。”

not because she is a human, but because of her current state of being thirsty for water. Once the event dissolves and her state of being thirsty vanishes, Cindy stops craving water.

In Xuanzang's reinterpretation of the Theravāda account of dependent arising, we observe a shift from an agent-oriented type of causality (in Theravāda) to an event-oriented one (in Yogācāra). This shift can be unpacked in the following way. As we saw earlier, in the Theravāda tradition, actions are considered to be caused by individual sentient beings embedded in the causal chain. Drawing on this notion of action, sentient beings have various kinds of craving, because and only because they are born as such (T43N1830, P528c24). Hence, it is their existence that shapes their actions, further trapping them in the net of causality and incarcerating them in *samsāra*. To disable the trap, sentient beings must negate their existence by means of *nirvāṇa* (T43N1830, P528c25). Articulated as such, *nirvāṇa* becomes the antidote to and the negation of *samsāra*. Theravādins, thus, attribute actions to the doer and ascribe liberation to a negation of one's existential status.

Against this view, Yogācārins perceive causality as that which is oriented towards events. As detailed in their account of dependent arising, actions stem from various mental events, such as perception, which further cultivate sentient beings' state of craving and grasping. Described in this manner, actions are determined not by existence *per se* but by how this existence is perceived by sentient beings in each mental event (T43N1830, P528c28). The previous example of drinking water could be evoked to illustrate this type of causality – sentient beings like Cindy conduct the action of drinking water, not because they are humans, but because of their perception of the current state of being thirsty. Likewise, sentient beings are trapped in the net of causality, not because they are born as such, but due to their misperception of their existence. Following this Yogācāra articulation of causality as the event-oriented type, if sentient beings want to free themselves from the trap of *samsāra*, they do not have to negate their existence; instead, they need to change the composition of

their mental events through revising their way of perceiving. If Yogācārins attribute actions to mental events and ascribe liberation to the revision of perception, they are able to secure the active role of consciousness from the descriptive level (as in the acquisition of knowledge) to the prescriptive level (as in the motivation of actions).

This is how Xuanzang and Kuiji fulfil the twofold purpose: first, they refashion the theory of dependent arising in the framework of Consciousness-only – there is no permanent self but there is still *saṃsāra*, because of the activity of consciousness; second, this articulation of dependent arising suggests how sentient beings have agency even when *nirvāṇa* is *saṃsāra*. It is true that the karmic law of causality extends through every stage of *saṃsāra* in the entire cosmic history. This fact, nonetheless, does not negate the existence of agency. A sentient being has agency insofar as causality does not stem from its existence as a sentient being *per se* (the agent-oriented type of causality in Theravāda), but from the way in which this sentient being perceives the state of affairs and, therefore, constitutes wants-and-beliefs (the event-oriented type of causality in Yogācāra).

The different ways of perceiving further shape and condition the way in which agency is exercised. As previously mentioned, the misperception of things as *svabhāva* will result in craving and suffering. Contrariwise, upon seeing things as they really are, it is possible to become one with dependent arising and realize *nirvāṇa* in every moment of this-worldly life. And thus, *nirvāṇa* becomes *saṃsāra*. Awakening from ignorance does not indicate an existence that transcends *saṃsāra* by breaking through the cosmic net of causality. Instead, upon becoming one with *saṃsāra*, sentient beings navigate their worldly life in virtue of causality without being trapped. The Yogācāra conception of *nirvāṇa* will be further elaborated on the last section of this chapter.

8.2 The Rise of Agency

Now that we have affirmed the existence of agency, we can continue to detail ways in which agency stems from knowledge. To understand how agency arises from knowledge, it will be helpful to revisit the concept of mental factors. This concept was introduced towards the end of Chapter 3 in which we unpacked the role of these mental factors (*xinsuo* 心所, *caitasika*) through the king-servant analogy: consciousnesses are like kings, always being accompanied by their servants *qua* the mental factors (T43N1830, P320c16). Borrowing Husserl's conception of founding (for instance, the act of feeling affectionate about the cat is founded upon and, therefore, arises on the basis of the act of perceiving the cat), we inquired into the way in which the mental factors function on the basis of the activity of consciousnesses. As such, the mental factors equally have the fourfold intentional structure. Xuanzang utilized the painter metaphor to unpack the cooperation between consciousness and its mental factors: each sentient being is the composer of its worldview, in the process of which consciousness outlines the mental image, and mental factors furnish this image with colours (T31N1585, P26c15-18).

The current section explores how the subject of knowing becomes one with the agent of acting in virtue of these mental factors. Our following analysis focuses on the five omnipresent mental factors (*wubinxingxinsuo* 五遍行心所, *pañca sarvatraga caitasika*). As suggested by this name, these mental factors have accompanied all eight types of consciousness throughout beginningless time (T43N1830, P328b02). These five *caitasika* are contacting (*chu* 觸, *sparsā*), attending (*zuoyi* 作意, *manaskāra*), feeling (*shou* 受, *vedanā*), thinking (*xiang* 想, *saṃjñā*), and purposing (*si* 思, *cetanā*). Surfacing one after another, these *caitasika* will help us understand the emergence of agency. In *CWSL*, Xuanzang details the function of the five mental factors in the following manner:

觸謂三和，分別變異。令心、心所觸境為性。受想思等，所依為業。謂根境識更相隨順，故名三和。觸依彼生，令彼和合 (T31N1585, P11b19-20)

Contacting is defined as the encounter of three elements, which can differentiate and transform. By nature, it allows consciousnesses and their mental factors to get contact with objects. It serves as the dependence for feeling, thinking, and purposing. By the encounter of three elements, we mean the harmonious cooperation of the sense organ, object, and consciousness. Contacting arises on the basis of these three elements, further making them cooperate harmoniously.

作意謂能警心為性。於所緣境，引心為業。謂此警覺，應起心種，引令趣境，故名作意。雖此亦能引起心所，心是主故，但說引心。(T31N1585, P11c6-8)

By nature, *attending* alerts consciousness. It acts as the guidance for consciousnesses to find their perceived objects. The literal meaning of its name is “guiding the mind”, insofar as it alerts the mind and the seeds, further guiding the mind in targeting its objects. Although attending can give rise to other mental factors, it is secondary to consciousness. Therefore, we only say that attending can guide consciousness [rather than give rise to consciousnesses].

受謂領納順違俱非，境相為性，起愛為業。能起合離非二欲故。有作是說。(T31N1585, P11c11-12)
By nature, *feelings* can discern objects that are favorable, pernicious, or neither favorable nor pernicious. It acts as the origin of craving, insofar as it can give rise to the desire of reunion, of separation, and of neither.

想謂於境取像為性。施設種種名言為業。謂要安立境分齊相，方能隨起種種名言。(T31N1585, P11c23-24)

By nature, *thinking* perceives the image of the object. It acts to produce various names and words. Once the image of the object is established, various names and words can be produced to articulate this image.

思謂令心造作為性。於善品等，役心為業。謂能取境正因等相，驅役自心令造善等。(T31N1585, P11c25-26)

By nature, *purposing* conditions consciousness and its mental factors. It acts to maneuver consciousnesses into the state of morally good, evil, or neutral. That being said, it can aim at the image of the object, further driving consciousness and its mental factors to conduct good, evil, or neutral actions.

That being said, whenever consciousness gives rise to the seeing part and the image part, the mental factor of *contacting* arises and sustains the harmonious co-existence of various parts derived from consciousness (T43N1830, P328b15). Let us take the example of Cindy’s perception of her cat. In recollection, Cindy remembers how, this morning, her cat was sitting by the window observing the pigeons on the balcony. The cat that appears as the phenomenon of her recollection pertains to her previous experience, whereas her eye-consciousness exists with her at the current moment. In virtue of the mental factor *contacting*, Cindy’s eye-consciousness is able to perceive phenomenon of her preceding experience. Even when she starts hallucinating and sees two cats by the window, *contacting* manages to connect her act of perceiving with the fictitious second-cat. While *contacting* ensures harmony among various parts of her perception, the mental factor of *attention* allows for the shift of focus (T43N1830, P330b26). Upon recollecting, Cindy focusses on her cat with the help of *attention*, while leaving the fuzzy backdrop of the pigeons aside. Then, Cindy

becomes curious about the reaction of these pigeons to her cat. By force of *attention*, she can redirect her focus to these pigeons and bring that which once was immersed in the background of her perceptual field to the forefront. Subsequently, based on Cindy's perception of her cat, *feelings* arise, which indicate how Cindy finds this mental episode amusing. This mental factor of *feeling* (founded on perceptions) can bring both delight and disgust, which further nourish the mental factor of *craving* (T43N1830, P331a22). *Cravings* serve as the ground for thinking. Cindy, thus, can evoke names and words to articulate the funny behaviors of her cat, with the help of the mental factor of *thinking* (T43N1830, P332a26). Thinking gives rise to the mental factor of *purposing* that drives consciousness to conduct a wide range of morally good or evil actions.

Our examination of these five mental factors outlines the process by which the perception of consciousness nourishes other mental states and eventually motivates actions. And so, we have clarified the way in which the subject of knowing becomes the agent of doing. Given the analysis of twelve links in the previous section, we continue to pose the question about how these actions, in return, influence the function of consciousness. This is the question we will try to answer in the next section. The answer reveals to us not only how actions and perceptions reciprocate each other, but also how this reciprocity can lead to two types of moral life.

8.3 Life between Good and Evil

At the end of Chapter 3, we have introduced how Yogācārins ascribe four types of moral qualities to consciousnesses and their mental factors. These moral qualities are good (*shan* 善, *kuśala*), evil (*e* 惡, *akuśala*), neutral with pollution (*youfuwuji* 有覆無記, *nivṛtaavyākṛta*), and neutral without pollution (*wufuwuji* 無覆無記, *anivṛtaavyākṛta*) (T31N1585, P12a20). The eighth consciousness, *laiye*, for instance, is morally neutral and so are its mental factors, namely, the five omnipresent ones. Nevertheless, for the other seven consciousnesses, the

case becomes more complicated. As we will see in the following discussion, due to their distinct ways of knowing, these consciousnesses are accompanied by respective types of mental factors that continue to prompt the subject of knowing to conduct various actions, and these actions, in turn, cultivate the way in which a subject perceives.

As detailed previously, the seventh consciousness is always inclined to misperceive the seeing part of the eighth storehouse consciousness as the manifestation of a *sui generis*, immutable self-identify. Upon the rise of this misperception, sentient beings become conditioned to the egocentric view of life – I am the author of my life and my “self”, thus, must remain the immutable center of my life story. As such, ego-centric views nurture embodied attachments (T31N1585, P2a10; P6c27).

To further clarify the rise of these embodied attachments, it would be of help to examine the mental factors that accompany the seventh consciousness, *mona*. As expounded by Xuanzang (T31N1585, P22a24-b6),

此意相應，有幾心所？且與四種煩惱常俱。此中俱，言顯相應義。謂從無始至未轉依，此意任運恒緣藏識，與四根本煩惱相應。其四者何？謂我癡、我見，并我慢、我愛。是名四種。

我癡者謂無明。愚於我相，迷無我理，故名我癡。

我見者謂我執。於非我法，妄計為我。故名我見。

我慢者謂倨傲。恃所執我，令心高舉。故名我慢。

我愛者謂我貪。於所執我，深生耽著。故名我愛。

“并”，表慢愛有見慢俱。遮餘部，執無相應義。此四常起，擾濁內心，令外轉識恒成雜染。有情由此，生死輪迴，不能出離。

For this *mona*, how many mental factors are associated with it? *Mona* is always accompanied by all four types of defilements (*kleśa*). The term “all” here highlights the sense of being associated. To put it differently, throughout beginningless time until the seventh consciousness evolves into wisdom [i.e. the unpolluted state of consciousness], *mona* incessantly misperceives the eighth storehouse consciousness and is always associated with all four types of fundamental defilements. What are they? They are self-ignorance and self-misunderstanding, together with self-conceit and self-love. These are the four types. Self-ignorance entails delusion. When someone is fooled by the fictitious image of the self, therefore unable to understand the idea of no-self, this sentient being is in the state of self-ignorance.

Self-misunderstanding is tantamount to attachments, in virtue of which a sentient being gradually becomes attached to fictitious images of the self. Thus, it is called self-misunderstanding.

Self-conceit means arrogance, since it propels a sentient being to elevate oneself to the center [of one’s worldview]. Therefore, it is called self-conceit.

Self-love amounts to self-obsession, through which one becomes deeply obsessed with the self. Therefore, it is called self-love.

The term “together with” in the treatises means that all these four types of defilements co-exist, therefore different from the viewpoint held by the Hīnayāna clerics [who object to such co-existence]. These four types of defilements incessantly arise, disturbing the seventh consciousness and the first six consciousnesses and sustaining their misperceptions. In virtue of their function, sentient beings are trapped in the endless rounds of death and rebirth.

The misperception of the seventh consciousness serves as the ground for self-ignorance of the truth of no-self. Caused by such ignorance, each sentient being tends to misperceive the self as an immutable, *sui generis* entity. This misunderstanding continues to propel this sentient being to place the self in the center of its life story, further animating ego-centrism. Such self-conceit nourishes self-love, further empowering various types of embodied attachments to the self. Accordingly, other dharmas are pushed to the outskirts of this self-centered life story, further nurturing embodied dharma-attachments. As Xuanzang remarks towards the end of the selected passage, these defilements condition and influence the first six consciousnesses that motivate sentient beings to conduct morally good or evil actions (T31N1585, P22b6). On the basis of these four fundamental defilements, there stem five other secondary afflictions of lethargy, relentlessness, loss of faith, lack of persistence, and laziness (T31N1585, P22c25). Further due to the fact that the seventh consciousness results in self-misunderstanding, this consciousness is accompanied by the mental factor of reasoning (T31N1585, P22c26).

The first six consciousnesses can have all four types of moral qualities (T31N1585, P26b11). When the sixth consciousness misperceives other consciousnesses as *svabhāvic* entities, it energizes embodied attachments on the one hand and empowers discriminative attachments on the other (T31N1585, P2a21; P7a06). This process can explain how the ten basic mental defilements arise (T31N1585, P31b18).¹⁵⁸ Driven by these afflictions, the subject produces theories and conducts various egoistic actions to uphold egocentric views. These verbal and non-verbal actions continue to perfume the seeds in the eighth storehouse consciousness and nourish more misperceptions. In this process, twenty kinds of secondary defilements will arise. These secondary afflictions bring to an individual sentient being the mental factors of belligerence, resentment, hypocrisy, spite, jealousy, miserliness, deceit,

¹⁵⁸ These ten basic mental defilements or afflictions are desire/*raga*, anger/*pratigha*, pride/*māna*, ignorance/*avidyā*, doubt/*vicikitsā*, view of the “I” as existing/*satkāyadr̥ṣṭi*, view of the “I” as permanent/*antaḥkāyadr̥ṣṭi*, wrong convictions/*mithyādr̥ṣṭi*, conviction of wrong views as the supreme/*dr̥ṣṭiparāmarśa*, and wrong ethics/*śīlavrataparāmarśa*.

dissimulation, arrogance, and ruthlessness, subsequently rendering this sentient being apathetic towards shame and embarrassment of its own deeds (T31N1585, P33b1-2). Eventually, this sentient being indulges in the state of lethargy, relentlessness, lack of faith and persistence, and laziness (T31N1585, P33b3). That is how an ego-centric sentient being finds it impossible to change its mode of being oblivious, of being easily distracted, and of constant misunderstanding (T31N1585, P33b3). Stemming from misperception of the sixth consciousness, all kinds of morally egocentric actions emerge, which widen the perceived rift between the self and others. Such sentient beings are, thus, trapped in their egocentric worldview whereby all sorts of cravings and sufferings start to haunt them from this round of life to the next, *ad infinitum*.

However, once a sentient being is exposed to the wisdom of emptiness and altruistic compassion, despite it still being submerged in the misconception of the self and the world, the seeds of goodness will start to grow in its storehouse consciousness (T31N1585, P8c8). Most importantly, this allows for the reappearance of the mental factor of faith. On the basis of the perception of the sixth consciousness, faith arises and encourages the sentient being to uphold its trust in the wisdom of emptiness (T31N1585, P29b25), then in the karmic merit of altruistic deeds (T31N1585, P29b26), and finally in the possibility of awakening (T31N1585, P29b27). This conviction becomes so deep so that this sentient being would not be misled by wrong opinions. Due to this faith, the sentient being regains the sense of shame and of embarrassment of evil actions (T31N1585, P29c17). These emotions continue to evoke a rejection of attachments, anger, and desire (T31N1585, P30a03). Gradually, this sentient being will demonstrate perseverance in religious training, despite all obstacles and hardship (T31N1585, P30a24). As a devotee, the sentient being always remains at ease without being relentless (T31N1585, P30b5-7). Eventually, it will achieve equanimity, never willing to conduct actions to harm others (T31N1585P30b23, 29; P31).

From the exposition of the mental factors of the six consciousnesses, it can be inferred that misperceptions give rise to an egocentric worldview, which further empowers evil actions. In contrast, correct perceptions encourage sentient beings to purify their consciousness of egoism and to conduct altruistic actions. Both egoistic and altruistic actions cultivate seeds in the storehouse consciousness, conditioning the way in which sentient beings perceive and act in the future. Borrowing the analogy from the *Mahāyānasamgraha*, Xuanzang compares such interplay between actions and seeds as that between flame and wick – the flame burns the wick while the wick produces the flame; such is the reciprocity between the two, just as that between actions and seeds (T31N1585, P8c09).

Having said that, not only do sentient beings have agency, but they can also exercise agency in completely different or even opposite manners. Either they can follow misperceptions and conduct egocentric actions. Or, they will eventually see things as they really are and be motivated to perform altruistic deeds to awaken compassion. Now, considering the mutual advancement of knowing and doing, the line between subjectivity (in the epistemic sense) and agency (in the practical sense) gradually disappears so much that agency becomes the embodied and habitualized subjectivity in every moment of daily life. As habitual as such, the agent no longer entertains any purpose when carrying out an action. Instead, the agent appears to resonate with the natural flow of things in the cosmos. This articulation of agency leads us to the upcoming question regarding the idea of awakening or *nirvāṇa* in the Yogācāra framework. Since *saṃsāra* is not a break-through from *nirvāṇa*, awakening is, therefore, not tantamount to transcending worldly life. That being the case, how do Xuanzang and Kuiji elucidate the notion of *nirvāṇa*?

8.4 Awakening between *Saṃsāra* and *Nirvāṇa*

Upon refashioning the account of dependent arising to confirm the place of agency in their doctrine of Consciousness-only, Xuanzang likewise redefines the idea of *saṃsāra*. As will be

seen soon, *samsāra* is no longer envisioned as a break-through from *nirvāṇa*. In unpacking the Yogācāra notion of liberation or *nirvāṇa*, it will be of help to revisit two concepts described in Chapter 3, that is, embodied and discriminative attachments. These attachments demonstrate how various types of defilements arise to trap sentient beings in *samsāra*.

Attachments stem from misperceptions of the seventh and sixth consciousnesses. In virtue of such misconceptions, each sentient being is prone to embrace *svabhāvic* views of the self and of other dharmas. While the former animates embodied self-attachments, the latter empowers embodied dharma-attachments. As embodied as such, these attachments penetrate sentient beings' habitual way of living and encourage egocentrism. Based on these embodied attachments, the sixth consciousness continues to create various criteria to differentiate others from oneself, further fortifying discriminative self-attachments on the one hand and discriminative dharma-attachments on the other. These self-other polarizations conspire to push others to the fringes of the egocentric worldview. From the self-attachments, obstructions of defilement arise (T31N1585, P48c7); from the dharma-attachments stem obstructions of knowledge (T31N1585, P48c9). As detailed by Xuanzang (T31N1585, P48c6-c11),

煩惱障者。謂執遍計所執實我、薩迦耶見、而為上首百二十八根本煩惱，及彼等流諸隨煩惱。此皆擾惱有情身心，能障涅槃，名煩惱障。

所知障者。謂執遍計所執實法、薩迦耶見、而為上首見疑無明愛恚慢等。覆所知境無顛倒性，能障菩提，名所知障。

By obstructions of defilement, we mean the one hundred and twenty-eight fundamental defilements as well as the secondary defilements that arise from the wrong views which falsely imagine [the eighth consciousness as] the *svabhāvic* self. They can inflict pain and suffering upon sentient beings, further obstructing the arrival of *nirvāṇa*. As such, they are called obstructions of defilement.

By obstructions of knowledge, we mean the defilements of doubt, ignorance, desire, harming, pride, etc, that arise from the wrong views that falsely imagine [various things as] the *svabhāvic* dharma. They can cover the true nature of perceived objects, further obstructing the arrival of *bodhi*. As such, they are called obstructions of knowledge.

Originating from misperceptions, attachments and obstructions drive sentient beings further away from awakening, incessantly propelling them to initiate various egoistic actions, which

in turn reinforce their egocentric worldview. This begins a causal chain which traps sentient beings in *saṃsāra*, and so on *ad infinitum*.

Drawing on the theorization of Yogācārins, if sentient beings want to remove attachments and obstructions for the dawn of awakening, they need to make an effort in two ways: first, they must reshape their scope of perceiving things, so as to liberate themselves from discriminative attachments (T31N1585, P48c27). This is the first step towards awakening (T31N1585, P48c28). Upon removing discriminative attachments, they must then proceed to purify all types of embodied attachments. This process can be compared to that of rehabilitating. That is, the sentient being must reshape their habitual ways of living and reform their lifestyle through a wide range of religious training and cultivation.

Borrowing the framework proposed by Victor Hori, these two steps correspond to the realization of insight first at the horizontal level and then at the vertical level. As such, the former demonstrates an insight within language and conceptual thinking that concerns our discriminative thinking and linguistic expression, whereas the latter alludes to an insight that “takes one outside of language to experience itself” (Hori 2006, 206). Upon realizing these two insights, sentient beings not only understand emptiness and compassion as conceptual knowledge but act to become one with them. Subsequently, sentient beings eradicate the obstructions of defilement for the self and the obstructions of knowledge for other dharmas.

The realization of the vertical and horizontal insights results in awakening, which has been encapsulated in the Yogācāra notion of dependent-evolution (*zhuan yi* 轉依, *āśraya-parivṛtti/āśraya-parāvṛtti*) (T31N1585, P51a3-18).¹⁵⁹

¹⁵⁹ For an in-depth study on the notion of *āśraya-parivṛtti/āśraya-parāvṛtti* in the Indo-Tibetan literature of Yogācāra, please see Yokoyama Kōitsu (1978), and Ronald Davidson (2003); for studies on the notion of *Zhuan yi* articulated by Chinese Yogācārins, please see Takemura Makio (1976), Alan Sponberg (1979), Lü Cheng (1991), and Zhao Dongming (2011). Lusthaus also examined this notion in his Buddhist Phenomenology (2006). All these scholars acknowledge that the Yogācāra theory of knowledge is subservient to the goal of realizing wisdom of emptiness and compassion, although in current English language scholarship of Yogācāra, the notion of *āśraya-parivṛtti* has again been overlooked in the wake of the epistemic reading of Yogācāra. I will not give another thorough analysis of the notion of *āśraya-parivṛtti*. Instead, drawing on previous research,

此能捨彼二麤重故，便能證得廣大轉依。依謂所依，即依他起，與染淨法為所依故。染謂虛妄遍計所執。淨謂真實圓成實性。轉謂二分，轉捨轉得。由數修習無分別智，斷本識中二障麤重，故能轉捨依他起上遍計所執，及能轉得依他起中圓成實性。由轉煩惱，得大涅槃。轉所知障，證無上覺。成立唯識意，為有情證得如斯二轉依果。

或依即是唯識真如，生死涅槃之所依故。愚夫顛倒，迷此真如。故無始來，受生死苦。聖者離倒，悟此真如。便得涅槃，畢竟安樂。由數修習無分別智，斷本識中二障麤重，故能轉滅依如生死，及能轉證依如涅槃。此即真如離雜染性。如雖性淨，而相雜染，故離染時假說新淨。即此新淨說為轉依，修習位中斷障證得。雖於此位，亦得菩提，而非此中頌意所顯，頌意但顯轉唯識性。

If sentient beings could remove the seeds of the two types of obstructions, they could realize the grand dependent-evolution. By dependent, we mean the dependent nature upon which rely both the polluted and immaculate dharmas. The polluted are those imbued with the false imagined nature. The immaculate are those characterized by the absolute nature. By evolving, we mean that the polluted can evolve to be removed, the immaculate to be attained. Through repeatedly cultivating the non-dualistic wisdom, sentient beings will be able to eradicate the seeds of these two obstructions, so as to evolve to remove the polluted from the imagined nature and retain the immaculate from the absolute nature. In the evolution of the obstructions of defilement, sentient beings realize the great *nirvāṇa* [for themselves]. In the evolution of the obstructions of knowledge, sentient beings realize the great *bodhi* [for others]. As such, the treatise establishes the doctrine of Consciousness-only for the purpose of preaching to sentient beings the realization of the result of the two dependent-evolutions.

Or, we could say that the dependent entails the suchness of Consciousness-only, insofar as *samsāra* and *nirvāṇa* are both dependent on this suchness. The ignorant ones do not understand this suchness. Therefore, they suffer from the endless rounds of death and rebirth from the beginningless time. The sages distance themselves from misunderstanding and therefore realize this suchness. Subsequently, they realize *nirvāṇa*, further residing in ultimate peace and happiness. These sages constantly cultivate non-dualistic wisdom to remove the seeds of the two obstructions from the storehouse consciousness. As such, their consciousnesses can evolve and these sages can realize *nirvāṇa* without abiding in dependence on suchness. This is the suchness devoid of all types of polluted nature. Although suchness is immaculate by nature, its images can be polluted and defiled. Therefore, once divorcing itself from pollutions, suchness can be considered to be reborn as immaculate. This reborn immaculateness is what we mean by dependent-evolution, which is realized by eradicating two defilements at the stage of practice. Although sentient beings can realize *bodhi* at the stage of practice, it is not what the verse tries to convey here. Here, the verse intends to express that through evolution, sentient beings can realize the true nature of Consciousness-only.

Upon removing the embodied and discriminative attachments, a sentient being likewise

eradicates obstructions of defilement and of knowledge. This sentient being can then realize *nirvāṇa* (liberation) for itself and attain the great *bodhi* (enlightenment) for helping others.

Subsequently, compassion arises, further encouraging this sentient being to help others. The English terms “awakening” is, thus, used to accentuate both the liberation for oneself and the enlightenment for others. The following table demonstrates the aforementioned notion of dependent-evolution articulated by later Yogācārins:

I will focus on the soteriological aspect of this evolution and detail how *āśraya-parivṛtti* is an integral part of the Bodhisattvas’ practices of benefiting others.

Misperception/Ignorance	Embodied attachments	Discriminative attachments	Obstructions	Awakening
Svabhāvic views of the self	Embodied self-attachments (Originating from intuition)	Discriminative self-attachments (Originating from conceptualization)	Obstructions of defilement	Great <i>nirvāṇa</i> (liberation for oneself)
Svabhāvic views of other dharmas	Embodied dharma-attachments (Originating from intuition)	Discriminative dharma-attachments (Originating from conceptualization)	Obstructions of knowledge	Great <i>bodhi</i> (enlightenment for others)
Purification	Vertical insight	Horizontal insight	Dependent-evolution	

As such, the concept of dependent-evolution becomes used by Chinese Yogācārins to express the way in which the self and others transform from the state of ignorance to the state of awakening. Articulated in this manner, *nirvāṇa* is not liberation just for oneself, not a gateway for sentient beings to ascend to a realm devoid of causality. Quite to the contrary, Xuanzang perceives *nirvāṇa* as a liberation within *saṃsāra* from egocentric views and lifestyle, further leading to enlightenment for others. Liberation and enlightenment constitute two correlated sides of awakening. Upon awakening, sentient beings come to embody emptiness in every movement of life in walking, talking, sitting, and sleeping. Eventually, sentient beings become one with *saṃsāra*, imbued themselves with the nature of being empty, and liberate themselves from suffering. By embracing emptiness, sentient beings realize the interdependence of the self and others, further attaining enlightenment *qua* seeing things as they actually are. Compassion arises accordingly. As such, sentient beings reshape the scope of perceiving and rehabitualize themselves in everyday actions to attain awakening. In this sense, sentient beings transcend *saṃsāra* by becoming one with it. Borrowing the river analogy that Xuanzang articulates in his description of consciousness, after attaining *nirvāṇa*, each sentient being neither leaves the river for good, nor continues to struggle to float; rather, they resonate with the flow and become one with the river. *Saṃsāra* is the flowing water; so is *nirvāṇa*.

For Yogācārins, to eventually realize awakening, sentient beings need to go through five stages of the Bodhisattvas' path. Nevertheless, they maintain that not all sentient beings can realize *nirvāṇa* and *bodhi* to the same extent (T31N 1585, P55b20). Indeed, later Yogācārins, like Xuanzang and Kuiji, sort sentient beings into five groups, known as the five families (*gotra*), in accordance with their different levels of agency. During the lifetimes of Xuanzang and Kuiji, the *gotra* system undoubtedly provoked fierce controversies. This system will be examined in Chapter 9.

Chapter 9: Pursuing the Path of Liberation

In the preceding chapter, I explained the place of agency in the Yogācāra framework. Not only did Xuanzang and Kuiji refashion the interpretation of dependent arising to affirm the existence of agency, but they also detailed how each sentient being can enact their agency in different manners to conduct either morally good or evil actions. These actions, in turn, condition and cultivate ways in which sentient beings can perceive the world. Understanding agency in this manner, Xuanzang and Kuiji conceive of *nirvāṇa* not as a break-through from *samsāra*, but rather as an integral part of awakening from misperceptions and egocentrism, such that the devotee becomes one with *samsāra*. Towards the end of the previous chapter, it was mentioned that later Yogācārins, like Xuanzang and Kuiji, seem to reject the *status quo* that all sentient beings have equal potential for realizing emptiness and compassion. They sort sentient beings into five groups, known as the five families (*gotra*), in accordance with their different levels of agency. The current chapter, thus, analyzes the controversial theory of *gotra*.

In comprehending the *gotra* system, this chapter addresses three questions consecutively: Does the *gotra* system predetermine a sentient being's life? If it does not, what makes it

possible for a sentient being to change its current membership in the *gotra* system? When a sentient being can change its membership, what is the path that it should follow? The answers to these questions allow me to argue that Chinese Yogācārins like Xuanzang and his disciples promote the *gotra* system not to demean sentient beings of lower-level of agency but rather to highlight the power of the Bodhisattvas' compassion in changing one's family membership in the *gotra* system. I contend that the *gotra* system preserves the empirical differences of sentient beings (some able to realize Buddha nature on their own and others incapable of doing so), and reserves the possibility of transformation (sentient beings can change family membership through the collaborative effort of self-power and other-power) at the same time.

Section 1 examines whether the *gotra* system is predeterminate. To understand this system, it is necessary to introduce the doctrinal debate over Buddha nature in early Tang dynasty (618-712). Drawing on Huizhao's articulation of Buddha nature, I contend that the *gotra* system does not define the future of one's life but rather accommodates the possibility of changing one's membership. Section 2 clarifies how this change can happen. I use *icchantikas* as an exemplar to demonstrate that even the most ignorant sentient beings have the chance of regaining awakening through temporarily relying on the compassion of the Bodhisattvas. Therefore, in virtue of self-power and in reliance on other-power, sentient beings can transform one's membership in the *gotra* system to pursue the Bodhisattvas' path towards awakening. Section 3 elaborates on the Bodhisattvas' path envisaged by Yogācārins, known as the five stages of Consciousness-only.

9.1 *Gotra* and Buddhahood

The current section explores whether the *gotra* system predetermines a sentient being's future or whether it still allows for the possibility of change. The *gotra* system is an integral part of the Yogācāra theory of Buddha nature (or Buddhahood). Before examining the debate over Buddha nature between later Yogācārins and their antagonists, I want to clarify the meaning

of this concept. It is articulated by Buddhist clerics to describe the nature of the Buddha, the one who awakens the wisdom of emptiness and compassion (Chen 1964, 117; King 1991, 2; Gethin 1998, 252). For Buddhists in China, since the Buddha embodies wisdom and compassion, the nature of the Buddha (*foxing* 佛性) likewise entails emptiness (*kongxing* 空性) or suchness (*zhenru* 真如).¹⁶⁰ In general, the realization of Buddhahood is the ultimate goal that devotees must pursue through religious training. Now that we have clarified the basic meaning of Buddha nature, let us turn to the debate over it in seventh century China.¹⁶¹

Towards the end of the South-North Dynasty period (420-589 CE), Buddhists in China reached the consensus that all sentient beings have Buddha nature and can become awakened (Chen 1964, 125). This consensus is epitomized by the maxim presented by the *Lotus Sūtra* and the *Mahāparinirvāṇa Sūtra*, “all sentient beings, all have Buddha nature (一切眾生，悉有佛性)” (T43N1831, P610a25). One of the eminent proponents of this Mahāyāna universal salvation was Zhiyi 智顗 (538-597), the actual founder of the Tiantai school of Buddhism.

Drawing on and developing the Madhyamaka conception of the twofold truth, Zhiyi describes the non-duality of conventional (*quan* 权) and ultimate (*shi* 实), which constitutes one of the many ways for Zhiyi to expound emptiness: various phenomena that arise and perish are only conventionally real and ultimately, they do not exist but only manifest the underlying emptiness. Such a non-duality between the arising phenomena and the underlying emptiness reveals the middle way between being and non-being (T33N1716, P693a20-23;

¹⁶⁰ For instance, Zhiyi 智顗 (538-597) explains how the negation of ignorance reveals the insight of Buddha nature which resembles the way in which the jewels are disclosed and the suchness is unveiled (T46N1911, P10c12). Similarly, the master of Huayan Buddhism, Fazang 法藏 (c.643-712) equates Buddha nature with emptiness and suchness with the reference to *Mahāparinirvāṇa Sūtra* (T45N1866, P487c17-19).

¹⁶¹ In her book, *Buddha Nature*, Sallie King investigated the *Treatise on Buddha Nature*, and she sketched the debates between Xuanzang and followers of Paramārtha (King 1991). Drawing on her findings, I will position this debate in the early-later divide in Chinese Yogācāra, with reference to more Yogācāra texts in the Chinese language.

T46N1911, P34a19-21).¹⁶² Further applying the conventional-ultimate binary to the interpretation of Buddha nature, Zhiyi categorizes individual difference as part of conventional reality, and Buddha nature as ultimate emptiness (T33N1716, P693c19-2). Since the individual mind derives from and discloses the ultimate reality of Buddha nature, every sentient being, regardless of their dissimilar capacity, can make an effort to realize their inherent Buddha nature.¹⁶³ Subsequently, Zhiyi designates contemplative practice as the means to the wisdom of seeing things as they are and to the realization of their innate Buddha nature.¹⁶⁴ Through reformulating the non-duality of the conventional and ultimate, Zhiyi followed the middle path to reinforce the widely-accepted view of Buddha nature (T33N1716, P741b17-21).¹⁶⁵ This viewpoint was likewise espoused by early Yogācārins (T43N1830, P307a16).

¹⁶² Zhiyi widely utilizes Chinese philosophical terminologies, such as *Quan-Shi* 權實 (conventional-ultimate) or *Ti-Yong* 體用 (essence-function), in his elaboration of emptiness, subsequently expanding the twofold truth into the threefold truth, and consequently putting forward his creative interpretation of the Buddha's teaching (T33N1716, P693a20-23; T46N1911, P34a19-21). For studies on Zhiyi's threefold truth, please see Swanson (1989, 115-156); and Wu (1993, 1-11).

¹⁶³ For Chinese Buddhists at that time, the terminologies they employed to capture the conventional differences and ultimate identity are three vehicles 三乘 and one vehicle 一乘 (T33N1716, P694c23-695a17, 700b17-21). The notion of 'three vehicles', literally meaning the vehicles of *śrāvaka*, *pratyeka*, and *buddha*, was formulated to capture different results of sentient beings' religious training, in contrast to the idea of 'one vehicle', which entails that sentient beings ultimately have innate Buddha nature. As analysed by Fujita Kōtatsu, the idea of 'one vehicle' bespeaks the stance toward Buddhahood preserved in the *Locus Sūtra*, the one revered by the Tiantai School of Buddhism (Fujita 1975, 82). While Tiantai clergy follow the *Lotus Sūtra* to deem the three vehicles to be conventional, Yogācārins perceive these three vehicles as the ultimate (Lü 1991, 433). There are also many other ways of referring to this debate in doctrinal philosophy, such as "all having Buddha nature 悉有佛性" vs. "sentient beings without nature" 有情無性, or "all natures to be realized" 一性皆成 vs. "five natures being distinctly different" 五姓各別 (Xia 2003, 88; Yoshimura, 2002, 35). To help readers access the core of the idea of all having Buddha nature, I express the teachings articulated by Chinese Buddhists without introducing too many doctrinal terminologies. In the greater East Asian context, clerics in Japan and Korea continued to develop their creative articulations of Buddha nature. For instance, Dōgen, the prominent Sōtō cleric, creatively interprets the verse "一切眾生，悉有佛性" by equating the three parts, 一切眾生=悉有=佛性, further suggesting that all sentient beings are Buddha nature (T82N2582, P91c). By rejecting the polarity between the nature of sentient beings and that of the Buddha, Dōgen advocates that all sentient beings are Buddha nature.

¹⁶⁴ Swanson refers to the real nature of things, the wisdom of seeing things as they are, and the wide range of religious practices, which are synergistic, as the three aspects of Zhiyi's articulation of Buddha nature (Swanson 1989, 173).

¹⁶⁵ Regarding Zhiyi's stress on the middle way between the ultimate and the conventional, Paul Swanson also argues for interpreting it as the expression of Buddha nature and the nature of reality in virtue of the threefold pattern (Swanson 1989, 174).

As previously mentioned in Chapter 6, early Yogācārins affirm the existence of a meta-consciousness called the original consciousness (*benshi* 本識), a notion that is further equated with the luminous mind, with Buddha nature, and with emptiness itself. As maintained by early Yogācārins, the luminous mind is contaminated by various types of defilements that arise from dualistic views in virtue of the activity of the original consciousness. If that is the case, sentient beings should engage in religious training to stop the movement of the original consciousness, remove mental defilements, and reveal the immaculate luminous mind (T31N1585, P8c20).¹⁶⁶

Growing up in this monastic culture, Xuanzang was very sympathetic to early Yogācārins' account of Buddha nature. It is said that his teacher in the Nālandā temple, Śīlabhadra, however, did not uphold the viewpoint documented by the *Lotus Sūtra*; instead, this Indian master defended the five *gotra* (*wuzhongxing* 五種性, *pañca gotrāḥ*) account, which sorts sentient beings into five dissimilar families (*gotra*) (T43N1831, P610b29). Contrary to the view that “all have Buddha nature” (*xiyoufoxing* 悉有佛性), Xuanzang and his disciples contend that there are some “sentient beings without Buddha nature” (*youqingwuxing* 有情無性) (Xia 2003). In his interpretation of the *gotra*, Kuiji traces the origin of this account to the *Laṅkāvatāra Sūtra*, which can be found in the following chart. Preserved in this text, members of the hearer family and the solitary family have Buddha nature but lack the ability to realize it and, therefore, cannot become a Buddha. Members of

¹⁶⁶ In his study of the debate over Buddha nature, Lü Cheng mainly explores the divide inside the School of Consciousness-only (Lü 1991, 425). While Lü mainly focuses on the writings of Kuiji and Huizhao, recent studies in Japanese scholarship detail the arguments from both sides of the debate over Buddha nature (Fukuhara 1973; Rhodes 1994; Yoshimura 2009). Outside the Yogācāra school, clerics, such as the third patriarch of Huayan Buddhism Fazang 法藏 (c. 643-712) and the ninth patriarch of Tiantai Buddhism Jinxi Zhanran 荆溪湛然 (711-782), have composed commentaries to challenge the *gotra* system endorsed by Xuanzang's followers (Wang 2005, 194). In Japan, Yogācārins debated over the same issue of Buddha nature during the Nara Period, and later on in the Kamakura period. At that time, their rivals were clerics not only from the long-established schools that were in favour of the “one-vehicle” but also from the newly-founded schools of Zen and Pure Land (Yamasaki 1985).

the last family of no-nature, also known as the *icchāntikas*, amount to sentient beings without Buddha nature:

<i>Gotra</i> (T16N672, P597a29-b2)	Description
The tathāgata family (<i>rulaichengzhongxing</i> 如來乘種性, <i>tathāgataṣāṅghasamāyagotrāḥ</i>)	Its members are those who can realize the wisdom of emptiness and compassion (T16N672, P597b20), become the Buddha, and attain the great <i>nirvāṇa</i> and great <i>bodhi</i> .
The indefinite family (<i>budingzhongxing</i> 不定種性, <i>anīyatagotrāḥ</i>)	Its members are those who have the possibility of becoming arhat, <i>pratyekabuddha</i> , or the Buddha. The outcome of their training is undetermined (T16N672, P597b24-28).
The hearer family (<i>shengwenchengzhongxing</i> 聲聞乘種性, <i>śrāvakayānābhisamayagotrāḥ</i>)	Its members are those who hear about the Buddha's teaching of no-self and engage in Buddhist practices. Although they realize that there is no <i>svabhāvic</i> self and then become arhats, they are still ignorant of the empty nature of all dharmas (T16N672, P597b8-12).
The solitary family (<i>pizhifochengzhongxing</i> 辟支佛乘種性, <i>pratyekabuddhayānābhisamayagotrāḥ</i>)	Its members are those who realize the wisdom of emptiness and become <i>pratyekabuddha</i> (T16N672, P597b15). Yet, they prefer to practice in solitude, not willing to help others or to be helped, thus remaining ignorant of the Bodhisattvas' compassion.
The family without <i>gotra</i> (<i>wuzhongxing</i> 無種性, <i>agotrakāḥ</i>)	Its members are those who have no Buddha nature and cannot become a Buddha (T16N672, P597c9-11).

The *gotra* system appears to imply that the future of a sentient being has been predetermined by its membership in these families. If this is the case, how is it possible for this sentient being to exercise agency? The *gotra* system seems to overthrow the conclusion made in the previous chapter that all sentient beings can exercise agency to realize *nirvāṇa*.

To explore whether Xuanzang and Kuiji endorse such determinism, it is helpful to revisit the notion of *gotra*. Although this Sanskrit term originally meant the lineage of family and clan, Xuanzang plays with the term “*gotra*” again in his translations. He paraphrases *gotra* as *zhongxing* 種姓, the literal meaning of which is “family-name 姓 of one's origin 種”, which is further used interchangeably with *zhongxing* 種性, namely, the “nature 性 of one's seeds 種”.¹⁶⁷ Connecting *gotra* with the theory of seeds in the storehouse consciousness, Chinese

¹⁶⁷ In the writings of Chinese Yogācārins, the *CWSL* for instance, *gotra* has been translated as 種姓 and 種性. In the Chinese context, these two terms have been used interchangeably. In his insightful dissertation, “Yogācāra Buddhism Transmitted or Transformed”, Keng Ching examines how and why the two concepts, namely 佛性 Buddha-nature and 佛姓 Buddha-gotra have been treated as synonyms in Chinese Buddhism (Keng 2009). As argued by Keng in the conclusion, such a confusion of these two concepts represents another creative understanding of Buddhism in the local Chinese intellectual context. Thereby, I follow Lü Cheng's interpretation of this term and contend that these two Chinese terms are used, indeed, interchangeably. Lü provides the following etymological analysis of the Sanskrit term *gotra*: *gotra* is comprised of two parts, *go-* and

Yogācārins implicitly insert their own understanding of Buddha nature to support their view of dependent-evolution (*zhuanyi* 轉依, *āśraya-parivṛtti*).

CWSL introduces the seeds in the following manner (T31N1585, P8a5-8; a12-16):

此中何法，名為種子？謂本識中，親生自果，功能差別。此與本識及所生果，不一不異。體用因果，理應爾故。雖非一異，而是實有。假法如無，非因緣故。種子雖依第八識體，而是此識相分非餘。見分恒取此為境故。諸有漏種，與異熟識，體無別故，無記性攝。因果俱有善等性故，亦名善等。諸無漏種，非異熟識性所攝故，因果俱是善性攝故，唯名為善。

What are the dharmas that are called seeds? They are those inside the original consciousness, namely, the eighth storehouse consciousness, which exist as virtuality and can immediately function to produce a wide range of fruits. Seeds and the storehouse consciousness, seeds and fruits, they are neither identical nor different. This is because the consciousness is the body whereas the seeds are the function; and the seeds are the causes while the produced dharmas are the fruits. Body and function, or cause and fruit, they are neither identical nor different. Nevertheless, the seeds have the real existence. Otherwise, they would not be able to serve as causes.

Seeds, although they depend on the body of the eighth consciousness, are only the image part of this storehouse consciousness. The seeing parts of the eighth consciousness constantly perceive these seeds as the image parts. For all the polluted seeds and the contaminated storehouse consciousness, their body is the same and they are both morally neutral. Yet, since the seeds are cultivated by and can further produce morally good, evil, or neutral actions, we can also say that the seeds have all three moral qualities. The immaculate seeds: their body is not the contaminated storehouse consciousness, insofar as they are cultivated by and can further produce morally good deeds. Therefore, the moral quality of immaculate seeds is good.

As elaborated previously in Chapter 3, seeds symbolize the possibilities for consciousnesses to form *svabhāvic* or non-*svabhāvic* views, thus giving rise to a wide range of actions. Just like a seed, a possibility needs proper conditions to realize itself (T31N1585, P9b23).

Without such conditions, a seed/possibility might very well remain nascent, never being able to come into actual existence in our experience. Under the right conditions, the seed will grow up, and the possibility will be realized as a viewpoint. Since each consciousness has its distinct way of perceiving, the realized viewpoint varies from one consciousness to another (T31N1585, P9b26). Every viewpoint flashes through one's experience, enduring as short as one instant, prior to giving rise to an action (T31N1585, P9b8-11). It is the function of the seeds to serve as the direct cause of a wide range of actions. Some of the seeds are polluted by ignorance and are capable of bringing about misconceptions and misdeeds; others are pure and lay the ground for awakening. As such, actions are always associated with moral

-tara, the literal meaning being "virtue" and "carrying beyond". As such, gotra yields the sense of being saved by virtue, which alludes to the cause of goodness (Lü 1991, 426).

qualities, either good, evil, or neutral (T31N1585, P9b21). In turn, actions cultivate the seeds in the storehouse consciousness, planting possibilities for a viewpoint and then an action to arise, and so on *ad infinitum* (T31N1585, P9b18).

Thereafter, Xuanzang explains how these seeds come into existence. He maintains that some seeds innately exist (*benyou* 本有) throughout beginningless time, whereas others can be newly perfumed (*xinxun* 新熏) by recent actions (T31N1585, P8b23-c3). Due to the fact that seeds can be newly cultivated, sentient beings who have no pure seeds still have the chance of acquiring such seeds in the future. Xuanzang also reserves the possibility that the seeds in one's consciousness may be perfumed indirectly by the mind and actions of others,¹⁶⁸ a viewpoint that alludes to the importance of community and collectivity in the Yogācāra architectonic of consciousness.

Having recapitulated the depiction of the seeds, let us return to the question concerning *gotra*. We learn from *CWSL* that a sentient being's family membership is determined by the nature of seeds in the storehouse consciousness (T31N1585, P9a22): those who have pure seeds like the Buddha belong to either the Tathāgata family or the indefinite one; yet, those who have the pure seeds as arhats and pratyekabuddha are classified as members of the hearer family and the solitary one; for those who have only impure seeds, they are considered the *icchantikas* that have no Buddha nature. Clarifying how the pure or impure quality of seeds shapes a sentient being's membership in the *gotra* system, Chinese Yogācārins justify the interchangeability of the “family-name 姓 of one's origin 種” (*zhongxing* 種姓) and the “nature 性 of one's seeds 種” (*zhongxing* 種性).

Positioning the discussion of Buddha nature in this framework of seeds, Kuiji's disciple, Huizhao, scrutinizes the account of “all have Buddha nature” (T45N1863, P409c16-18).

¹⁶⁸ This point is implied by Xuanzang in the *Cheng weishi lun* regarding perfume of seeds in one's consciousness and of those outside (T31N1585, P9c2-5).

Provided that all sentient beings are destined to realize Buddhahood, Huizhao questions whether they have Buddha nature in the current, specific moment. If they do have Buddha nature, all the seeds in their consciousness should be pure; moreover, because these seeds can only result in more good actions and perfume more pure seeds, there should not be any ignorance at the conventional level, which contradicts the fact that some sentient beings are ignorant and unawakened. However, if sentient beings do not have Buddha nature, there should be no pure seeds in their minds, which would make it impossible for them to conduct good actions and achieve awakening, a result that conflicts with the premise that all ultimately have Buddha nature. Now that Huizhao deems the Madhyamaka distinction of the conventional and the ultimate insufficient to make a case for awakening, he implicitly turns to the Yogācāra notion of the three natures in building his account of Buddha nature.¹⁶⁹

In parallel to the three natures, Huizhao elaborates on three senses of the concept of Buddha nature (T45N1863, P439a16-b25):

所明佛性，不過三種：一理性；二行性；三隱密性。言理性者，佛性論云，為除此執故。佛說佛性，佛性者，即是人法二空所顯真如...行性者，通有漏無漏一切萬行...隱密性者，如維摩經云，塵勞之儔，為如來種等...即由斷無明，故得理清淨。清淨不二故。說無明，名為菩提。

The Sūtras have clarified three senses of Buddha nature: first, the nature in principle; second, the nature in practice; third, the nature in secretiveness. What we mean by the nature in principle, as related in the *Commentary on Buddha Nature*, is that which [helps sentient beings] remove attachments. The Buddha preaches Buddha nature. By Buddha nature, we mean the suchness revealed after one empties attachments to the self and to dharmas... What we mean by the nature in practice penetrates all the ten thousand practices that are polluted and unpolluted... What we mean by the nature in secretiveness, as related in the *Vimalakīrti Sūtra*, shows that mental defilement is the partner of the seed of Tathāgata... [F]rom the cessation of ignorance, there arises the principle of immaculateness. Such is the non-duality of immaculateness [and ignorance]. That is why we say ignorance is awakening.

Following this line of reasoning, Buddha nature in principle describes the absolute nature of how things are in the cosmos, which further amounts to suchness devoid of any ignorance, misperceptions, and misdeeds. Buddha nature in secretiveness entails how the mind is secreted and concealed through ignorance, a state that reflects the imagined nature.

¹⁶⁹ In his study of Huizhao's *Nengxianzhongbian Huirilun* 能顯中邊慧日論, Fukihara Shōshin expounds the three senses of Buddha nature penned by Huizhao, and he also remarks how these three senses are related to the three natures in the Yogācāra framework (Fukihara 1966, 17-18). Drawing upon and developing Fukihara's insight, I expand the account and elaborate the parallel.

Nevertheless, as concluded by Huizhao, “from the cessation of ignorance, there arises the principle of immaculateness. Such is the non-duality of immaculateness [and ignorance]. That is why we say ignorance is awakening” (即由斷無明故得理清淨。清淨不二故。說無明名為菩提). Just as the dependent nature encapsulates the open possibility between the imagined nature and the absolute nature, so does Buddha nature in practice that encloses the fluidity between awakening (as in Buddha nature in principle) and ignorance (as in Buddha nature in secretiveness). Indeed, the nature in practice penetrates all that is pure or impure, further allowing for the fluid change from one state to the other.

As detailed in Chapter 6, through expanding the Madhyamika view of the twofold truth into the theory of three natures, Yogācārins shift the focus from the absolute emptiness (as the ultimate truth) to the wondrous existence of phenomena that constantly arise and perish in virtue of consciousnesses (as the dependent nature). This shift is likewise expressed by Huizhao in his reformulation of Buddha nature. Instead of highlighting how Buddha nature is the ultimate truth that penetrates all sentient beings, Huizhao stresses Buddha nature in practice, which reserves the fluid change between becoming awake as a Buddha and remaining ignorant without Buddha nature.

It is through this fluid change that the *gotra* system is not pre-determinate but rather reserves the possibility of changing one’s family membership. Due to the fluid change between Buddha nature in principle and Buddha nature in secretiveness, even the most ignorant ones can regain the chance of growing pure seeds and transforming their family membership. Such a transformation amounts to the Yogācāra concept of dependent-evolution. Reversely, even the most intelligent ones can lose the possibility of awakening if not making a proper effort. Now, since membership in the *gotra* system results from the pure or impure quality of seeds, change of family membership is realized through the appearance

of new seeds. The next section will explore how new seeds can be cultivated through different powers in the Yogācāra framework.

During the Tang Dynasty, when Xuanzang released the five-*gotra* account, the majority of the Buddhist community attacked his proposal of “sentient beings without Buddha nature” (Chen 1964; Lü 1991). Upon Xuanzang’s death, the debate between early Yogācāra and later Yogācāra became more intense, eventually leading to the split between Kuiji in the Ci’en Temple and Woncheuk (圓測 613-696) in the Ximing Temple (Xia 2003, 113). When Xuanzang’s patron, Emperor Taizong, passed away, his son, Emperor Gaozong (628-683) succeeded to the throne. Gaozong later entrusted the empire to his wife, Empress Wu Zetian (武則天 624-705), who paid great respect to Woncheuk and invited him back to the capital city to preach (Xia 2003, 113). In this political climate, Kuiji left the capital city to stay on the outskirts of the power center. Later Yogācāra likewise was pushed to the fringes of the Buddhist community. Eventually, the debate over Buddha nature subsided due to the political patronage of the ruling class.

9.2 Self-Power and Other-Power

Thus far, we have clarified that the *gotra* system does not predetermine the life of sentient beings. To explore what makes it possible for a change of family membership in the *gotra* system, the current section takes the *icchantikas* as an exemplar. As to be seen shortly, through the collaborative effort of self-power and other-power, even the most ignorant *icchantikas* can leave the family of no-nature and regain the chance of attaining awakening.

For a long time, Buddhist scholars have lamented that the concept of *icchantika* caused the downfall of Yogācāra Buddhism in China (Lü 1979, 191; Xia 2003, 87; Chen 1964, 325). From their vantage point, the existence of *icchantikas* contradicts the consensus that all sentient beings can realize Buddha nature or Buddhahood, further rendering the doctrine of Consciousness-only unattractive to the Chinese laity. As such, the School of Consciousness-

only gradually declined. They further conjecture that Xuanzang knew very well the incompatibility of Indian Yogācāra with indigenous Chinese culture, but out of his deep respect for Śīlabhadra, Xuanzang continued to preach that some sentient beings like the ignorant *icchantikas*, had no Buddha nature (Lü 1998, 190; Xia 2003, 88).

From my point of view, this popular assessment not only overlooks how the relationship between religion and the state contributed to the decline of Yogācāra in China,¹⁷⁰ but also obscures the philosophical justification of the *icchantika* theory provided by Chinese Yogācārins in the seventh century. Through analyzing how Kuiji (632-682) expounds this notion of *icchantika*, this section argues that what looks like a negation of *icchantikas*' capacity of attaining awakening is, in fact, an affirmation of the compassion of the Bodhisattvas. The power of this compassion is able to cultivate pure seeds in the storehouse consciousness of the incurable *icchantikas*, further allowing for the possibility of these *icchantikas* to change their membership in the *gotra* system. The way in which *icchantikas* can regain the chance of awakening epitomizes how all sentient beings can transform their family membership in virtue of self-power and in reliance on other-power.

To begin with, let us introduce Kuiji's definition of *icchantika*. According to Kuiji, there is not merely one type of *icchantika*, but two: the real ignorant ones and the compassionate Bodhisattvas (T45N1831, P610c2-8),

五者無性，謂一闡提。此有二種：一者焚燒一切善根，則謗菩薩藏。二者憐愍一切眾生，作盡一切眾生界願。是菩薩也。若眾生不入涅槃，我亦不入。大惠白佛，此二何者常不入涅槃？佛言，菩薩常不入涅槃，非焚燒一切善根者。以知諸法本來涅槃，不捨一切諸眾生故。

The fifth family consists of those without nature, namely, the *icchantikas*. There are further two types. The first are those who have burnt all the roots of goodness and defamed the Bodhisattvas. The second are those who are compassionate about all sentient beings and vow to save them. They are the Bodhisattvas who make the vow that “if all sentient beings do not attain *nirvāṇa*, neither do I”. Mahaprajñā asks the Buddha, “why do the two never enter *nirvāṇa*?” The Buddha answers by saying, “only the Bodhisattvas do not enter *nirvāṇa*, not those whose root of goodness has been burnt. The Bodhisattvas have already known that *saṃsāra* is *nirvāṇa*, yet they are not willing to leave other sentient beings behind”.

¹⁷⁰ For recent studies of the relationship between later Chinese Yogācāra and the state, please see Yoshimura Makoto “『大唐大慈恩寺三藏法師傳』の成立について (On the Composition of the Biography of the Tripitaka Master of the Ci'en Temple of the Great Tang)” (1995); and Liu Shufeng “玄奘的最後十年 (The Last Ten Years of Xuanzang's Life)” (2009).

The Sanskrit term *icchantika* is used to describe those who maintain their desires. As clarified by Kuiji, there are two kinds of these desire-maintainers: those who are truly incapable of purifying their seeds due to their indulgence in pleasures, and those who have made the great vow and, hence, desire to save all sentient beings. That being said, the first type of *icchantikas* are those who are genuinely incapable of awakening the wisdom of emptiness and, thus, are unable to conduct any compassionate deeds. In Yogācāra terms, they are sentient beings whose root of goodness has even been burnt off (T43N1831, P610c2). Nevertheless, the Bodhisattvas are the second type of sentient beings without Buddha nature insofar as they make the great vow of saving all sentient beings prior to becoming the Buddha (T43N1831, P610c4). Because of this Bodhisattvas' vow, if ignorant sentient beings do not realize their Buddha nature, neither will the Bodhisattvas. To fulfil their vows, the Bodhisattvas will come to the most incurable ones to help them. Kuiji exalts this vow for it is the expression of the great compassion of Bodhisattvas (T43N1831, P611a28).

By incorporating the Bodhisattvas into the family of the *icchantikas*, Kuiji accentuates how the power of Bodhisattvas' great compassion (*dabei* 大悲) assists the ignorant ones in cultivating pure seeds in their storehouse consciousness. For the most ignorant ones, their storehouse consciousnesses are filled only with impure seeds, so much so that, in their current life, they have no Buddha nature and, thus, cannot become a Buddha. Since it is impossible for the most ignorant to realize their Buddha nature through their own power, they must temporarily rely on the power of Bodhisattvas' compassion. Through familiarizing themselves with the "good knowledge" (善知識) of the Bodhisattvas and taking these Bodhisattvas as their "good friends" (善友), these ignorant *icchantikas* will regain the possibility of cultivating pure seeds and growing the root of goodness (T45N1863, P442a5-9; T45N1862, P375c5-11). This is how *icchantikas* start to have the possibility of changing their family membership in the *gotra* system. The way in which Bodhisattvas assist ignorant ones

in regaining pure seeds is described by Huizhao's disciple, Zhizhou (智周, 668-723), as the transfer of merit (T45N1864, P450b21-23):

七者，菩薩而能增長一切善根。修習究竟安住忍力。閉惡趣門。永離顛倒。不著諸行。一切善根由皆悉迴向。為一切眾生作功德藏。

Seventh, the Bodhisattvas can grow all the roots of goodness. At the stage of refinement and the ultimate stage, they reside in the power of forbearance. They close the door to evilness, permanently separate from misperceptions, and never obsess with practices. All the roots of goodness grow due to the transfer of the Bodhisattvas' merit. For all sentient beings, the Bodhisattvas store their merits.

The power of Bodhisattvas' compassion has been categorized as one of the upheaving conditions (*adhipat-pratyaya* 增上緣) for the ignorant *icchantikas*' awakening (T45N1863, P447c8). Positioning the discussion in the context of the seeds, Huizhao elaborates on how others' preaching of emptiness and compassion, as the upheaving condition, can indirectly cultivate newly perfumed pure seeds in the minds of ignorant ones and facilitate their awakening of correct insight (T45N1863, P447c9-10). Assistance from others, Buddhas and Bodhisattvas for instance, does not amount to the direct cause (*hetu-pratyaya* 因緣) of newly perfumed pure seeds, insofar as the ignorant *icchantikas* have only impure seeds in their current minds, thereby unable to grow any pure seeds themselves (T45N 1863, P447c23-448a16).

The distinction between upheaving condition *qua* help from others and direct cause *qua* actions of oneself suggests how Yogācārins strive to locate a middle way between making an effort on oneself and relying on the help of others. It is true that others could assist one in awakening when this sentient being is temporarily incompetent to do so. Yet, this assistance is not enough to be the direct cause of the appearance of pure seeds and of Buddha nature. Eventually, this sentient being shall make an effort on its own and engage in religious training to regrow the root of goodness and realize awakening. That being said, the ignorant *icchantikas* can rely on the compassion of the Bodhisattvas' as a provisional means, but the power of compassion can never replace the effort of oneself in the gradual process of changing one's membership in the *gotra* system.

Following Kuiji and Huizhao, Jōkei (貞慶 1155-1213)¹⁷¹ – a later Yogācārin in late Heian and early Kamakura Japan – in order to highlight the “power of Bodhisattvas’ vow” (菩薩願力), describes them as the “icchantikas of great compassion” (大悲闡提) in contrast to the “icchantikas without the root of goodness” (斷善闡提) (T66N2263, P28a1-30b16). At that time, Japanese Buddhist clerics debated over the idea of other-power, more directly due to the ideological competition between Hōso and the newly-arisen Pure Land schools.¹⁷² Other-power is synonymous with the power of Bodhisattvas’ compassionate vow, and in contrast to self-power that characterizes the effort sentient beings can make on their own. Thus far, it becomes clear that the change of a sentient being’s membership in the *gotra* system can happen through the collaborative effort of self-power and other-power: when the sentient being is incurably ignorant, it has to temporarily rely on the Bodhisattvas’ compassion until it can exercise self-power to attain awakening.

To understand why others can perform such an assistive role for an individual but still can not replace self-effort and self-power, it is necessary to revisit the Yogācāra view of other minds. In Chapter 3, I clarified the Yogācāra account – although our own minds cannot transform into that of others or *vice versa*, we nevertheless experience other minds through the second-person perspective, as our partners and friends with whom we co-exist in cosmic history. This experience further demonstrates the self-other interdependence at the explicative level. When the Bodhisattvas attain initial awakening and comprehend their self-other interdependence, they voluntarily return to the realm of *samsāra* to help others, especially the most ignorant *icchantikas*. They do not perceive the *icchantikas* as their rivals but as their

¹⁷¹ As many scholars have noted, Jōkei associates the theory of Buddha nature quite explicitly with the three-nature and three-non-nature theory, insofar as he promotes the differentiation of five families with the help of the three-nature account, while reaffirming the account of all having Buddha nature through the conception of three-non-nature. See Kamata Shigeo (1971, 534); and Yamasaki Keiki (1985, 254).

¹⁷² See Jōkei, “Kōfukuji sōjō”, 312-316. For a critical translation of this text in English, see Morrell, “Jōkei and the Kōfukuji petition” (1983, 6-38).

friends. Through interacting with the Bodhisattvas, the most ignorant ones are able to experience the minds of others *qua* the Bodhisattvas, which reveals the pure wisdom of emptiness and compassion. This is how the *icchantikas* have access to wisdom and compassion, not through self-power, but rather through the compassion of the Bodhisattvas. Or, borrowing the mirror analogy, the ignorant ones have no awakened mind or Buddha nature, but still, they experience the awakened minds of the Bodhisattvas through the second-person perspective, as seeing the world through the mirror. From the vantage point of the Bodhisattvas, it is through their compassion that the awakened, pure mind can be manifested to the ignorant ones. Yogācārins refer to this manifestation as the other-enjoyment body (*shouyongshen* 受用身, *sambhogakāya*) of Buddhas and Bodhisattvas, which will be detailed in Chapter 10. Kuiji continues that once sentient beings are exposed to this other-enjoyment body, their current membership in the *gotra* family will no longer obstruct their realization of Buddha nature (T45N1861, P373b15). Through their experience of the wisdom of emptiness and compassion, newly cultivated pure seeds start to grow in the storehouse of the most ignorant ones. From then on, the seeds of Buddha nature will appear in the minds of the ignorant ones. After several rounds of rebirth, even the most incurable *icchantikas* can change their *gotra* membership and realize their Buddha nature through self-power. This transition, in turn, explains why the *gotra* system is not predeterminate but rather accommodates the possibility of change.

Following this line of reasoning, it can be explained why Xuanzang and his disciples spared no effort to promote the *gotra* theory. Their purpose was not to demean the ignorant ones against others, but rather to highlight the compassion of the Bodhisattvas, through the power of whom even the most ignorant ones can have the chance of being awakened in the future. As such, what looks like a negation of *icchantikas* to attain awakening is in fact an affirmation of the compassion of the Bodhisattvas. As remarked by Lü Cheng, the existence

of the sentient beings without Buddha nature reveals the great virtue of Buddhas and Bodhisattvas (Lü 1986, 433).

This deep care for the *icchantikas* prompted later Yogācārins to criticize early Yogācāra's notion of "all sentient beings having Buddha nature". As previously mentioned, the underlying conviction of this early view is as such: Buddha nature is the luminous mind innate to all sentient beings, although such luminosity can be cloaked by guest dust, a metaphorical way of describing various kinds of mental defilements in everyday life. Thus, there arises the maxim, "the nature of the [luminous] mind is originally pure, only being polluted by guest dust *qua* mental defilements (心性本淨, 客塵煩惱所染)" (T31N1585, P8c20). Such a maxim, as scrutinized in *CWSL*, raises a paradox: if the original mind is temporarily covered by the dust, namely, by misperceptions and mental defilements, is the mind in this covered state pure or impure? If it is pure, then the dust should also be pure; misperception should also be an insight; defilement should also be awakening (T31N1585, P8c24). If it is not, no pure seeds would remain in consciousness, which equally makes awakening impossible (T31N1585, P8c26). Due to this paradox, intrinsic to the view of the "originally pure mind" (*xinxingbenjing* 心性本淨), these later Yogācārins in China argue that (T31N1585, P9a5-7),

然契經說，心性淨者，說心空理所顯真如。真如是心真實性故。或說心體非煩惱，故名性本淨。非有漏心性は無漏，故名本淨。

Yet, when the *sūtra* says the nature of the luminous mind is originally pure, it means that the emptiness of the mind as a principle reveals suchness. Thereby, suchness is the true nature of the mind. To put it differently, the dependent nature of the mind is not the defilement so that the nature is originally immaculate. By originally pure, it does not mean that the nature of the polluted mind is immaculate.

That being said, Buddha nature is not an innate quality but the ideal state to be realized to various degrees by sentient beings. Such a realization yields the appearance of pure consciousness; the defining nature of such pure consciousness is emptiness (T31N1585, P9a6). Scholars have characterized the later Yogācāra view of Buddha nature as that of the "originally quiescent mind" (*xinxingbenji* 心性本寂) (Lü 1991, 1415).

In their critique of “all sentient beings having Buddha nature”, Yogācārins raise a more practical concern. As documented in *CWSL*, this view blurs the line between the awakened ones and the unawakened commoners (T31N1585, P9a1). Early Yogācārins remove this line but are unable to adequately explain why, if human nature (unawakened) is already Buddha nature (awakened), sentient beings must engage in monastic training and Buddhist practice. The *gotra* system provides an ideal answer to this question, in that it preserves the empirical differences of sentient beings (some able to realize Buddha nature on their own and others incapable of doing so) and simultaneously reserves the possibility of transformation (sentient beings can change their family membership through the collaborative effort of self-power and other-power). To realize these possibilities, sentient beings must undergo monastic training to improve themselves. This training unravels through the “five stages of Consciousness-only” (*wushiwuwei* 唯識五位).

9.3 Five Stages of Realizing Consciousness-only

To realize Buddha nature, namely, to transform from the state of ignorance to the state of awakening, sentient beings need to engage in religious practice so that their consciousnesses can go through dependent-evolution to become wisdom. This religious training at the prescriptive level has been articulated by Chinese Yogācārins as the five stages (*wei* 位, *vasthā*) of entering and realizing Consciousness-only (T31N1585, P48b11). As previously mentioned in Chapter 8, dependent-evolution of consciousnesses into wisdom can happen when sentient beings acquire two types of insight – first, the horizontal insight that removes all discriminative attachments to the self and to other dharmas; and second, the vertical insight that dissolves all embodied attachments and enables sentient beings to become one with emptiness. Positioning the investigation of the five stages of Consciousness-only in the framework of these two insights, I propose to understand the realization of awakening as a process that takes place both horizontally and vertically. The introduction in the current

section sets the stage for an in-depth analysis of why Husserl provides a rather nascent account of the prescriptive level and why Yogācāra Buddhism is much more than a Buddhist version of phenomenology in the next chapter.

To begin with, let us introduce the five stages depicted by Xuanzang in *CWSL* (T31N1585, P48b15-20).

云何漸次悟入唯識? 謂諸菩薩於識相性, 資糧位中能深信解。在加行位, 能漸伏除所取能取, 引發真見。在通達位, 如實通達。修習位中, 如所見理, 數數修習, 伏斷餘障。至究竟位, 出障圓明, 能盡未來, 化有情類, 復令悟入唯識相性。

What does it mean to gradually realize Consciousness-only? It means that the Bodhisattvas can, at the [first] stage of accumulation, cultivate profound confidence in the image and nature of consciousness; at the [second] stage of preparation, gradually impede the twofold grasping for acquiring true insight; at the [third] stage of seeing, realize the wisdom of emptiness; at the [fourth] stage of refinement, practice frequently according to the altruistic principle, further removing the remaining obstructions; until the final ultimate stage, remove all obstructions, become perfect in merit and knowledge, and spend infinite time ahead to teach others, so they could also realize the image and nature of Consciousness-only.

Outlined in this manner, Xuanzang stresses how the realization of awakening is a gradual process from the first stage to the last one. This gradual process starts with the stage of accumulation (*ziliangwei* 資糧位, *saṃbhāravasthā*). As the name suggests, it is when practitioners make the determination to follow the Bodhisattvas' path (T31N1585, P48c1). At this stage, practitioners have not yet removed any attachment, not yet purified any misperception, and thus not yet acquired any insight. As portrayed by Xuanzang (T31N1585, P48c2-3; P49a1-2),

此位菩薩, 依因、善友、作意、資糧四勝力故, 於唯識義, 雖深信解, 而未能了能所取空。多住外門, 修菩薩行。故於二取所引隨眠, 猶未有能伏滅功力, 令彼不起二取現行。

In this stage, the Bodhisattvas draw upon the four excellent forces, namely, the force of cause, the force of condition of friends, the force of attention to pursue the supreme awakening, and the force of accumulating merit and wisdom. Although they have developed comprehension and faith upon the doctrine of Consciousness-only, they still have not realized the emptiness of the twofold grasping. Thereby, they reside outside the gate to pursue the Bodhisattvas' path, further not being able to put down the seeds cultivated by the twofold grasping or to stop future grasping from arising.

菩薩住此資糧位中, 二羴現行, 雖有伏者, 而於細者及二隨眠, 止觀力微, 未能伏滅。

Bodhisattvas residing in this stage of accumulating, though able to impede actualized actions produced by the two obstructions from conceptual discrimination, are still incapable of putting down the subtle actions produced by the two obstructions or purifying the seeds of these obstructions, insofar as the power of their calming and contemplating remains weak.

The main training practitioners participate in includes a wide range of moral actions that can accumulate karmic merit (T31N1585, P49a5-13). Through these good acts, they accumulate

more pure seeds, which leads to the development of faith and perseverance (T31N1585, P49a3). Aside from moral actions, practitioners also embark on meditation, especially calming and contemplating (*zhiguan* 止觀, *śamathavipaśyanā*), although at the first stage, the power of meditation remains weak, thus not enough to guide practitioners in purifying false imagination from consciousness and unable to clear obstructions or to completely remove attachments (T31N1585, P49a2). Nevertheless, the accumulated karmic merit serves as the direct cause of perfuming pure seeds in the storehouse consciousness for these practitioners, further enriching the possibilities for them to attain awakening later on (T31N1585, P49a14-21).

Practitioners start to correct misperception and remove attachments when they enter the second stage of preparation (*jiaxingwei* 加行位, *prayogāvasthā*). In this stage, practitioners are able to acquire true conceptual knowledge of how things actually are. Thereafter, they can correct discriminative attachments of the self and of other dharmas. This is how they attain the horizontal insight (T31N1585, P49a26-b1; c4-7):

菩薩先於初無數劫，善備福德智慧，資糧順解脫分既圓滿已。為入見道住唯識性，復修加行，伏除二取。謂煖、頂、忍、世第一法。此四總名順決擇分，順趣真實，決擇分故。近見道，故立加行名。非前資糧，無加行義。

The Bodhisattvas, in the first countless eons, have accumulated enough merit, knowledge, and wisdom. Their dharmas of deliverance have been accomplished. To enter the stage of seeing and to reside in the nature of Consciousness-only, they still need to prepare for impeding and removing the twofold grasping. Thereby, they need to practice heat, peak, forbearance, and the supreme mundane quality. These four are known as the part relating to intelligence (*nirvedhabhāgīya*), insofar as these four practices produce and follow the true and pure intelligence. This stage is close to that of seeing, therefore being referred to as that of preparation. It is not to say that one does not get oneself prepared in the first stage of accumulation.

此加行位，未遣相縛，於麤重縛，亦未能斷。唯能伏除分別二取，違見道故。於俱生者、及二隨眠，有漏觀心有所得故有分別，故未全伏除全未能滅。

At the stage of preparation, the Bodhisattvas have not yet removed the restraint imposed by the polluted dharmas upon the contemplating mind, not able to cut off the constraint on the seeds of the two obstructions. Thereby, they are only able to put down the actions of twofold grasping which arise from conceptual discrimination, insofar as this type of twofold grasping is incompatible with the stage of seeing. However, regarding the actions of twofold grasping that stem from embodied habit and their seeds, the polluted mind of contemplating is incapable of removing them.

Through engaging in meditation, practitioners learn to scrutinize their *svabhāvic* views of the self and of others at the conceptual level (T31N1585, P49b11). This is the stage where

practitioners familiarize themselves with the true knowledge of how things actually are.

Although sentient beings can comprehend the truth of emptiness and change their *svabhāvic* way of perceiving, they have not yet become one with emptiness, habitually. To realize rehabitualization, it is not enough to acquire the horizontal insight. Practitioners need to continue their training to embody the vertical insight at the third stage of seeing (*tongdawei* 通達位, *prativedhāvasthā*) (T31N1585, P49c5).

At the third stage of seeing, emptiness is no longer a subject matter for conceptual speculation but an underlying principle of life (T31N1585, P50a5). Once practitioners no longer entertain emptiness but rather embody it, they acquire both the vertical and the horizontal insight. As described by Xuanzang (T31N1585, P49c19-22; P50a5),

若時，菩薩於所緣境，無分別智都無所得，不取種種戲論相故。爾時乃名實住唯識真勝義性。即證真如智，與真如平等，平等俱離能取所取相故。能所取相俱是分別，有所得心戲論現故。

At a time when the Bodhisattvas come to perceive objects, their non-dualistic wisdom has nothing to obtain, insofar as it does not entertain any false images. By then, the Bodhisattvas can really be said to reside actually in the true ultimate nature of Consciousness-only. To put it differently, they realize the wisdom of suchness. This non-dualistic wisdom is equated with suchness, because both have divorced themselves from the false images of twofold grasping. The twofold grasping, namely, the act of grasping and the image to be grasped, stems from false dichotomization and appears due to the misperceptions of the mind.

加行無間。此智生時，體會真如，名通達位。初照理故，亦名見道。

At the stage of preparation, the non-dualistic wisdom could arise incessantly. When this wisdom arises, it [allows the Bodhisattvas to] become one with suchness. Thereby, this stage is known as that of clearing. Since it is the first time for the Bodhisattvas to realize the principle [of emptiness], it is also called the stage of seeing.

By engaging in an even more profound type of meditation, practitioners come to see things as they really are: different yet interdependent (T31N1585, P50b11). Even though consciousness still transforms itself, practitioners no longer perceive things as *svabhāvic*, but become one with emptiness at each moment of life (T31N1585, P49c28, P50b20). After the first three stages, practitioners have acquired the two insights, purified their sixth and seventh consciousnesses, liberated themselves from both the embodied and discriminative attachments, and removed the obstructions of defilement and knowledge. These changes allow for the transformation of consciousness into wisdom (轉識成智), as encapsulated in

the concept of dependent-evolution (轉依, *āśraya-parivṛtti*). The sixth consciousness evolves itself into the “wisdom of wondrous observation” (*miaoguanchazhi* 妙觀察智, *pratyavekṣanājñāna*), through which sentient beings perceive things as they actually are (T31N1585, P56b16). The seventh consciousness turns into the wisdom of equality (*pingdengxingzhi* 平等性智, *samatajñāna*), inspiring sentient beings to treat others as equals who are inherently interdependent on them (T31N1585, P56b20).

As previously mentioned in our examination of other minds, Chinese Yogācārins imply the existence of a collective consciousness of all sentient beings. Due to the interconnectedness of consciousness at the collective level, if there is one sentient being that remains ignorant in this community, then the collective consciousness continues to be polluted by ignorance, which further obstructs the awakening of other members. As such, those who have attained the horizontal and vertical insights for themselves will voluntarily turn to help those who remain ignorant. By doing so, practitioners enter the fourth stage of refinement (*xiuxiwei* 修習位, *bhāvanāvasthā*).

At the fourth stage, the practitioners, now becoming Bodhisattvas, are motivated to continue performing the ten perfect actions (*shengxing* 勝行, *pāramitā*) to benefit and help others (T31N1585, P51b8-b18). Continuing to refine their own realization of emptiness by completing practices through ten grounds (*shidi* 十地 *daśa bhūmayah*), their practices become increasingly more altruistic, and they are able to purify the consciousnesses of others, which, in turn, facilitates the progress of the Bodhisattvas’ training (T31N1585, P50c21-23). Eventually, the Bodhisattvas will be able to realize dependent-evolution and awakening, attaining liberation (*nirvāṇa*) for themselves and enlightenment (*bodhi*) for others (T31N1585, P54c21).

When all sentient beings attain the two insights and transform their consciousnesses into wisdom, they have purified the collective consciousness in the entire cosmos. By then, the

cosmos transforms into a pure dharma realm. This is when sentient beings enter the ultimate stage (*jiujingwei* 究竟位, *niṣṭhāvasthā*) (T31N1585, P57a14-19):

前修習位所得轉依，應知即是究竟位相。此謂此前二轉依果，即是究竟無漏界攝。諸漏永盡，非漏隨增，性淨圓明，故名無漏。界是藏義，此中含容無邊，希有大功德故。或是因義，能生五乘世，出世間利樂事故。清淨法界，可唯無漏攝。四智心品，如何唯無漏？道諦攝，故唯無漏攝。

The realization of dependent-evolution at the stage of practice indicates the appearance of the last ultimate stage. The term “this” in the verse refers to the fruits of the two types of dependent-evolutions, namely, the great liberation (*nirvāṇa*) and the great enlightenment (*bodhi*). These two fruits pertain to the immaculate ultimate stage. By immaculate, we mean that all the phenomena of defilements are impeded, and all the non-afflicting phenomena continue to grow. These non-afflicting phenomena are pure by nature, perfect, luminous, thereby immaculate. The term realm (*dhātu*) entails containing, insofar as this realm contains the limitless, infinite, sublime merit. Or, realm means the cause, insofar as it can give rise to beneficial and pleasant things for all five families in the mundane and super-mundane world. The pure dharma realm of *nirvāṇa* can be interpreted as immaculate, yet, how come the four types of wisdom are also immaculate? These types of wisdom pertain to the truth of path [in the four noble truths] and therefore are immaculate.

If the entire collective consciousness is purified, there is no longer anything in the cosmos that could cultivate impure seeds. Eventually, the eighth storehouse consciousness evolves into mirroring wisdom of great perfection (*dayuanjingzhi* 大圓鏡智, *ādarśajñāna*), which enables the practitioner to become aware of all beings that have existed throughout the entire cosmic history without grasping them as *svabhāva* (T31N1585, P56a16-b13). The first five consciousnesses transform into the wisdom of accomplishment (*chengsuozuozhi* 成所作智, *krtyānusthānajñāna*), which facilitates the Bodhisattvas’ effort to help others (T31N1585, P56b26).

These four kinds of wisdom fulfil their functions, respectively, despite their common capacity of perceiving all things in the cosmos (T31N158, P57a1). The wisdom of perfection lays the ground for practitioners to acquire holistic perception of the self and dharmas (including other minds), purifying the image of the body and of the entire realm for oneself (T31N1585, P57a2). The wisdom of equality, then, enables practitioners to purify the image of others’ bodies and of the realm where others reside (T31N1585, P57a3). The wisdom of wondrous observation inspires practitioners to observe their actions, to reflect on their mistakes, as well as the benefits of their religious training for both themselves and others (T31N1585, P57a5). Eventually, the wisdom of accomplishment allows practitioners to use

their corporeal bodies in their specific spatiotemporal locale to preach to and help others (T31N1585, P57a4). It is through the collaborative effort of all sentient beings at the five stages that all consciousnesses transform into wisdom, and the cosmos becomes a pure dharma realm. According to Xuanzang and his disciples, travelling through each stage may take a practitioner of Yogācāra Buddhism many eons (*jie* 劫, *kalpa*), each lasting four billion years. Different from Husserl, who does not specify whether liberation from natural attitude is a sudden acquisition, Chinese Yogācārins depict liberation as a rather long process.

Chapter 10: Soteriology at the Prescriptive Level

Thus far, we have examined how agency is possible and how sentient beings can exercise their agency to attain liberation for oneself and enlightenment for others. In our analysis of agency, we have clarified that Husserl implies his view of agency in the notion of attitude, whereas Chinese Yogācārins detail the existence of agency in their theories of dependent arising and mental factors. Furthermore, Chinese Yogācārins highlight the role of Bodhisattvas in their soteriology, which does not explicitly appear in Husserl's writings. Now, to elaborate why and how Husserl provides a nascent account of the prescriptive level of consciousness, the current chapter explores three aspects of awakening: meditation for oneself, moral actions in a community, and social construction. As I will argue, it is the elaborate system of soteriology that makes Yogācāra Buddhism much more than a Buddhist version of phenomenology.

10.1 *Epoché* and Yogācāra Contemplation

Contemplative practice, also known as meditative practice, is fundamental for Buddhism (Hopkins 1983; Williams 2008). It is a practice of acquiring the insight of seeing things as they actually are. The function of contemplation might strike us as rather close to the

Husserlian notion of *epoché* – a two-step practice through which we suspend all our presumptions of factual reality and, thereafter, return to pure consciousness to have an insight of essence. Indeed, several scholars propose to interpret contemplative practice in the Yogācāra system as a Buddhist version of *epoché* (Lau 2007; Xiao 2009; Mei 2014). Nevertheless, this interpretation has its own limits. The current section explains why Yogācāra contemplation is much more than a Buddhist version of *epoché*. I contend that, although the function of *epoché* is compatible with Yogācāra contemplative practice, the content of the two is not completely identical. This is the case for two reasons: first, *epoché* is a two-step process (suspending assumptions and observing essence) of one practice, whereas Chinese Yogācārins like Xuanzang and Kuiji perceive these two steps as two separate practices; second, the contemplative practice outlined by Kuiji consists of five steps, which is broader than a philosophical speculation.

To begin with, let us recapitulate Husserl's articulation of *epoché*. Husserl evokes the concept of *epoché* to describe a two-step process of suspending previous assumptions in the natural attitude and observing mental acts in pure consciousness. The former is known as phenomenological reduction *qua* bracketing, whereas the latter becomes referred to as transcendental reduction *qua* seeing the essence (Hua 3/60). Once enacting *epoché*, a person first suspends all assumptions about the factually existent actuality (Hua 3/57), subsequently returning to the domain of pure consciousness to grasp the essential conditions for the possibility of phenomena that manifest themselves through intentionality (Hua 3/60). Those that can appear as phenomena in pure consciousness are not limited to factually real objects but are inclusive of the ideal ones. "Seeing" the essence does not entail seeing in its literal sense as "seeing with the eyes", but rather implies figuratively how a person grasps in one stroke any state of affairs, universal idealized object, or *a priori* self-evident laws of knowledge. As expected by Husserl, through embracing the phenomenological attitude in

virtue of *epoché*, people can liberate themselves from the natural attitude and return to authentic thinking. In Husserl's terms (Hua 6/259):

Within the universal *epoché* which actually understands itself, it becomes evident that there is no separation of mutual externality at all for souls in their own essential nature. What is a mutual externality for the natural-mundane attitude of world-life prior to *epoché*, because of the localization of souls in living bodies, is transformed in *epoché* into a pure, intentional, mutual internality. With this, the world – the straightforwardly existing world and, within it, existing nature – is transformed into the all communal phenomenon “world”, “world for all actual and possible subjects”, none of whom can escape the intentional implication according to which he belongs in advance within the horizon of every other subject.¹⁷³

Husserl refers to such a liberation as a transformation in virtue of *epoché*. In the wake of such transformation, each individual will be able to remedy the crisis of meaning and regain a meaningful life.

The way in which *epoché* entails an insight of seeing things as they are and a potential for self-liberation, might strike us as rather close to the function of the meditative practice of “calming and contemplating (*zhiguan* 止觀, *śamathavipaśyanā*)” depicted by Buddhists. In Sanskrit, the term *śamathavipaśyanā* means “calming-contemplating”. Its Chinese translation, *zhiguan*, literally means “calm insight”. Scholars have used different English terms, including “Concentration and Insight”, “Calming and Contemplation”, or “Quite Insight”, to translate the notion of *zhiguan* (Chen 1964; Donner & Stevenson 1993; Kantor 2009; Swanson 2018).¹⁷⁴ *Zhiguan* was widely practiced by Buddhists in China, including

¹⁷³ The English translation is based on David Carr's edition (1970, 255-256). The original German version is as follows:

„In der wirklich sich selbst verstehenden universalen Epoché zeigt es sich, dass es für die Seelen in ihrer Eigenwesentlichkeit überhaupt keine Trennung des Außereinander gibt. Was in der natürlich-mundanen Einstellung des Weltlebens vor der Epoché ein Außereinander ist, durch Lokalisation der Seelen an den Leibern, das verwandelt sich in der Epoché in ein reines intentionales Ineinander. Damit verwandelt sich die Welt, die schlicht seiende, und in ihr die seiende Natur, in das allegemeinschaftliche Phänomen ‚Welt‘, ‚Welt für alle wirklichen und möglichen Subjekte‘, von denen keines sich der intentionalen Implikation entziehen kann, der gemäß es in den Horizont eines jeden Subjekts vorweg hineingehört.“

¹⁷⁴ There has been a wealth of scholarship on the contemplation practice promoted and popularized by the Tiantai School of Buddhism (Chen 1964; Donner & Stevenson 1993; Kantor 2009; Swanson 2018). Regarding Yogācāra Buddhism, most studies are dedicated to resources in the Indo-Tibetan tradition. Paul Griffiths, for instance, examines one particular meditative practice called *nirodhasamapatti*, literally translated as “attainment of cessation” in the Indian Buddhist traditions of Therāvada, Vaibhāṣika, and Yogācāra (Griffiths 1986). In another paper, Nagao Gadjin enquires into the relationship between emptiness and meditation in early Yogācāra (Nagao 1978). Stephen Anacker investigates the notion of mindfulness in Vasubandhu's *Mahyāntavibhāṅgabhāṣya* (Anacker 1978). Regarding *abhisamaya*, “the immediate insight”, Hayajima Kyosei and Mano Ryūkai have examined the etymology of this term in Sanskrit and Chinese, as well as the

early Yogācārin. As two consecutive steps of realizing the calm insight of emptiness, calming (*zhi* 止, *śamatha*) and contemplating (*guan* 觀, *vipaśyanā*) allow the practitioner to sweep misperceptions and obstructions from the luminous mind (T45N1861, P259b2).

Different from early Yogācārin, Kuiji does not perceive calming and contemplating as two steps of one meditative practice. Rather, Kuiji envisions calming and contemplating as two separate practices, different by nature. Moreover, he maintains that insight is immediately acquired through one clear contemplation (T45N1861, P259a28). Different from the early Yogācāra practice of *zhiguan* (止觀, *śamathavipaśyanā*), contemplative practice in the later Yogācāra framework is known as *xianguan* (現觀, *abhisamaya*), the literal meaning of which is “immediate insight” in Chinese and “clear contemplation” in Sanskrit (T45N1861, P259b04).

In understanding why Kuiji insists on demarcating the Yogācāra contemplative practice of *xianguan* (immediate insight) from the popular *zhiguan* (calming and concentrating), it would be helpful to turn to his articulation of “immediate insight” (T45N1861, 259a28-b7):

能觀唯識，以別境慧，而為自體。攝大乘第六說：為何義，故入唯識性？由緣總法出世止觀智故。無性解云，由三摩呬多，無顛倒智故。或有解言，能觀唯識，通以止觀而為自性。此亦不然。若取相應四蘊為體，若兼眷屬即通五蘊。今且依名，觀體唯慧。無性又云，唯識現觀智故；又云，由三摩呬多，無顛倒智。但舉定中所起之智，以為觀體。作尋思等，勝唯識觀必居定故。不言即以止為觀體。

That which can contemplate [for the realization of insight] is the mental factor of regulated reasoning. As preached in the sixth chapter of *Mahāyānasamgraha*, “What can lead one to enter the nature of Consciousness-only? The super-mundane wisdom of calming and contemplating all the conditions”. Asaṅga interprets it as the true wisdom in intense contemplation (*samādhi*). [In the Commentary on early Yogācāra,] [t]hat which can contemplate entails by nature the practice of calming and contemplating. This is not correct. If one can contemplate, one must correspondingly have four aggregates (i.e. feeling, thinking, actions, consciousness) as its support. If one shall take into account the relative supports, it can

development of this practice in India and Tibet (Hayajima 1956; Mano 1969). In his dissertation on Kuiji’s interpretation of Yogācāra, Alan Sponberg sketched the notion of five-levels of contemplation (Sponberg 1979). Though not detailing the early-later divide on the theory of meditative practice, Sponberg made a case for his argument that the notion of contemplation “represents K’uei-chi’s most original contribution both to Yogacara Buddhism in general and to Chinese Buddhism as well. It provides a model for the progressive realization of the fundamental principle of Mere Conceptualization (*Vijñaptimātratā*), a model outlining the successive levels by which one gains an understanding of delusion and experiences the enlightenment that constitutes nirvana” (1979, 78). Drawing on the aforementioned research, I position Kuiji’s elaboration on contemplation in the Yogācāra framework of consciousness, further examining the place of contemplation in Yogācāra practice. I will argue for perceiving this account of contemplation not as “a model for the progressive realization of the fundamental principle of Consciousness-only”, but rather as the first step towards gradual realization, which is followed by moral actions and social constructions.

also be said that one must have all five aggregates. For this reason, that which can contemplate shall only be the mental factor of reasoning. Aśaṅga continues that the correct wisdom is that of the immediate insight of Consciousness-only. The correct wisdom arises in intense concentration, further being able to support contemplation. At the time [of contemplating], one has already followed the four inquiries (*paryeṣaṇā*) of contemplating Consciousness-only and therefore resided in concentration. Thereby, that which can calm can not serve as the body for contemplating.

In a contemplative practice, Kuiji identifies the contemplated phenomenon and the contemplator; that is, that which can be contemplated and that which can contemplate for the purpose of realizing insights (T45N1861, P258b19-20). For Kuiji, all dharmas serve as the objects for contemplation, insofar as emptiness is the salient feature of how things actually are (T45N1861, P258b20). Those that can serve as the contemplator are mental factors. Each mental factor has its distinct epistemic function, among which the mental factor of concentration (*ding* 定, *samādhi*) guides the mind to calm down, whereas the mental factor of reasoning (*hui* 慧, *prajñā*) permits consciousnesses to contemplate (T45N1861, P259a28). As such, calming and contemplating become two separate practices in that they are enacted by different mental factors.

Furthermore, the mental factor of concentration does not enact contemplation to acquire insights, but rather prepares the mental factor of reasoning for contemplation (T45N1861, P259b3). The insight of seeing things as they actually are enables sentient beings to correct misperceptions. As previously mentioned, misperceptions are produced by the seventh and sixth consciousnesses. Accordingly, to purify misperceptions and obtain insights, the mental factor in charge of contemplating needs to be able to accompany both the seventh and sixth consciousnesses. With respect to the mental factor of concentration (whose function is calming) and that of reasoning (in charge of contemplating), reasoning as a mental factor arises and accompanies both consciousnesses, while concentration as a mental factor is not affiliated with the seventh consciousness. Therefore, the mental factor of concentration can calm the mind down, but it cannot contemplate; the mental factor of reasoning can contemplate, but it cannot calm the mind down. That is why concentration and contemplation

are considered two separate practices, rather than two steps of one practice, in the later Yogācāra framework.

Epoché, however, is distinct from the meditative practice elaborated by later Yogācārins. While Xuanzang and Kuiji envisage calming and contemplating as two separate practices, Husserl depicts *epoché* in such a way that suspending assumptions and observing mental acts in the domain of pure consciousness become two steps of one practice. Moreover, Xuanzang and Kuiji depict contemplation as a mental act which arises upon the sixth and seventh consciousnesses. In phenomenology, *epoché* is not articulated, at least not explicitly, by Husserl as an intentional mental act in the phenomenological attitude. That becomes the first reason why Yogācāra contemplation cannot be represented as a Buddhist version of *epoché* in the Husserlian sense.

Besides, Husserl formulates *epoché* mainly as a philosophical speculation, which can be contrasted with Kuiji's articulation of contemplation as a five-step religious practice known as the "five ranks of contemplating Consciousness-only (*wuchongweishiguan* 五重唯識觀)"¹⁷⁵ (T45N1861, P258b21-23; c15-18; c26-28; P259a4-6; a12-14):

一遣虛存實識。觀遍計所執，唯虛妄起，都無體用。應正遣空，情有理無，故觀依他圓成諸法體實。

First, one dispels the falsely perceived ones for preserving the real consciousness. In contemplation, one realizes that the falsely imagined ones have no body and function, properly negating the [two grasping for the] empty. These false images have fictitious existence in certain circumstances but have no real existence in principle. Thereby, one contemplates the dependent nature and the absolute nature, realizing that they are the true nature of various dharmas.

二捨濫留純識。雖觀事理，皆不離識。然此內識，有境有心，心起必託內境生故。但識言唯，不言唯境。成唯識言：識唯內有，境亦通外。恐濫外故，但言唯識。

Second, one renounces the superfluous ones for retaining the pure consciousness. Although one contemplates the events and principles, [one shall realize that] both of them are inseparable from consciousness. The inner consciousnesses have both the object [i.e. the image part] and the mind [i.e. the seeing part]. The mind arises, in reliance on the object. Yet, we say Consciousness-only, not object-only. [This is because,] as explained in the *Chengweishilun*, consciousness has only internal existence, while the object alludes to that which exists on the outside. To avoid the overusing of the external, we only say Consciousness-only.

三攝末歸本識。心內所取，境界顯然。內能取心，作用亦爾。此見相分，俱依識有。離識自體本，末法必無故。

¹⁷⁵ For an alternative translation, please consult Alan Sponberg (1979).

Third, one is in charge of branches for returning to the origin. What is to be grasped in the mind manifests the object. That which can grasp inside alludes to the function of the mind. The image part and the seeing part exist interdependently of consciousness. Once these two parts divorce themselves from the underlying origin *qua* consciousness, they would become the non-existent dharmas of ending branches.

四隱劣顯勝識。心及心所，俱能變現。但說唯心，非唯心所，心王體殊勝，心所劣依勝生。隱劣不彰唯顯勝法。

Fourth, one suppresses the inferior to foreground the superior. Both the consciousnesses and their mental factors could transform to manifest. Yet, we say Consciousness-only, not mental-factor-only, insofar as the consciousnesses are the superior kings on the ground of which there emerge the inferior mental factors. The inferior shall be suppressed to highlight the supreme ones.

五遣相證性識。識言所表，具有理事。事為相用，遣而不取。理為性體，應求作證。

Fifth, one dispels the image for realizing the nature. Consciousness (*vijñāpti*) amounts to that which can cause to know distinctly, which consists of both the principle and the event. The event refers to the image and the function, which one shall dispel. The principle alludes to the nature and the body, which one shall make an effort to realize.

Engaged in contemplative practice, sentient beings first come to realize that everything in our experience arises from the activity of consciousness and, therefore, is not *svabhāvic* (T45N1861, P258b21). Second, sentient beings come to understand how consciousness has an intentional structure – every consciousness and its mental factors give rise to the seeing part, the image part, the underlying self-awareness, and the awareness of the self-awareness. Subsequently, they realize that various objects in one’s experience depend on consciousness to appear as image parts, namely, as perceivable phenomena (T45N1861, P258c15). Third, sentient beings comprehend that, just like dharmas, the self is also not *svabhāvic* but rather depends on consciousness to appear as the seeing parts (T45N1861, P258c29). Fourth, sentient beings realize that the mental factors transform themselves, the same way as consciousnesses (T45N1861, P259a5). Fifth, sentient beings eventually acquire the insight of emptiness (T45N1861, P259a12), becoming one with the impermanent nature of things in the cosmos and embodying the principle of arising and perishing. Upon accomplishing the five steps of contemplation, sentient beings acquire the horizontal and vertical insights. While their consciousnesses continue to function, sentient beings no longer misperceive the seeing parts and the seen parts as *svabhāva* but realize the interdependence of things in the cosmos (T45N1861, P259a13). Kuiji refers to the entirety of consciousnesses in this state as the immaculate mind of suchness (T45N1861, P259a14). In the five stages of realizing

Consciousness-only, sentient beings arrive at the third stage of seeing upon completing the five-step contemplation.

Compared with Kuiji's articulation of contemplation, Husserl does not yet detail how such a change of attitude can happen through *epoché* nor how one can testify to it. Furthermore, it is not clear whether Husserl perceives *epoché* as the beginning of a set of ritualized techniques that can inform one about how to regulate individual life or how to interact with others in a community. Nor is *epoché* an integral part of the mechanics of religious training. Apparently, this is not the case for Xuanzang and Kuiji.¹⁷⁶ If we interpret Kuiji's articulation of "Five Ranks of Contemplating the Consciousness-only" as *epoché* in the phenomenological sense, then we overlook how Yogācāra contemplation is not completely identical to and, thus, cannot be equated with *epoché* in respect of its content.

10.2 Empathy and Moral Actions¹⁷⁷

¹⁷⁶ Prior to Xuanzang's return to China from India, the meditative practice of calming and contemplating had already become prevalent. This meditative practice, as detailed by Zhiyi in his manual of *Great Calming and Contemplating* (*mohezhi guan* 摩訶止觀), entails a system from how to monitor one's breath to how to regulate one's dietary routine, and how to conduct various rituals of bathing and chanting (T46N1911). As presented and preserved in the chronicles of Xuanzang and Kuiji, these rituals were still commonly enacted by Yogācāra clerics as their daily routine (T50N2053). For instance, even before Xuanzang entered *nirvāṇa*, namely, before passing away, he started an intense contemplation while the clergy in the Ci'en Temple were chanting sūtras for him (T50N2053, P277b1-11).

¹⁷⁷ When it comes to Buddhist ethics, existing scholarship tends to categorize the Buddhist teaching of moral actions in four fields, normative ethics (thoughts on the bases and justifications of moral guidelines); meta-ethics (concerning the principles of moral truth), applied ethics (moral guidelines for specific cases), and descriptive ethics (how people actually behave) (Harvey 2000, 2).

There is a wealth of scholarship on normative ethics (Gowans 2015; Goodman 2017). In this regard, the articulation of moral rules and precepts has been interpreted in four different ways (Gowans 2015; Goodman 2017).

First, Hedonism. This is mainly because Buddhist followers undertake religious training to overcome suffering through liberation and enlightenment. In the hedonist framework, some scholars continue to understand Buddhist ethics as one form of utilitarianism (Barnhart 2012; Harris 2015), others as consequentialism (Siderits 2003).

Second, Virtue Ethics. This is because Buddhist training serves as the method for cultivating various virtues in practitioners, so they could help all sentient beings realize a flourishing life (Keown 1992).

Third, Character Consequentialism, which intends to incorporate virtue ethics into classical consequentialism and, thereby, reject hedonism (which prioritizes happiness over others for one's well-being) (Goodman 2009, 2017).

Fourth, Aretaic Consequentialism, another attempt to combine hedonism and virtue ethics, which perceives Buddhist training as the development of virtuous characters for oneself through which one could attain happiness (Siderits 2007).

Nevertheless, several scholars refuse to impose the framework of normative ethics upon Buddhist theories, insofar as Buddhism encompasses a plurality of traditions and therefore does not present a universal viewpoint on ethics (Hallisey 1996). This is probably the case for later Yogācāra Buddhism. As previously mentioned, the

In the Yogācāra system, when sentient beings acquire the vertical and horizontal insights of seeing things as they actually are, they come to realize the interconnectedness of the self and others. Such interconnectedness alludes to the larger collective consciousness and motivates sentient beings to conduct altruistic actions. As previously mentioned in Chapter 3, Chinese Yogācārins, like Xuanzang and Kuiji, capture the collectivity of consciousness in their investigation of the knowledge of other minds. They contend that each sentient being does have direct knowledge of the minds of others through the second-person perspective.

Considering how the second-person perspective reveals the interconnectedness of the self and others at the descriptive level, it can serve as the starting point for people to think about their moral responsibility for other “fellow humans” (Hua 27/24). As remarked by Steven Crowell, “ethics is a technical term for an essential feature of second-person phenomenology, namely, the experience of being addressed by a normative claim” (Crowell 2017, 70). While Husserl also describes how the second-person perspective is indispensable to people’s experience at the descriptive level, he does not move one step further to explain how such a perspective

goal of religious training and moral actions is to realize dependent-evolution, which entails a twofold awakening as liberation for oneself and enlightenment for others. Articulated in this manner, Buddhist moral actions not only fulfil the goals of self-cultivation and happiness for oneself but also go beyond them.

Meta-ethics, according to Michael Huemer, addresses the ultimate question of whether objective moral values exist (Huemer 2005, 4). Those who acknowledge this existence are known as moral realists in contrast to moral anti-realists who negate the existence of such objective moral values (Huemer 2005, 4). By objectivity, Huemer means a non-subjective quality, in contrast to a subjective quality that always depends on our psychological attitude or response towards things, an attitude that has the tendency to elicit our actions (Huemer 2005, 2).

Regarding the degree to which moral anti-realists deny the existence of objective moral values, their standpoints can be further categorized into three types: subjectivism (for which moral values are inherently subjective), non-cognitivism (moral evaluation does not yield any propositions about objective existence), and nihilism (there is no such thing as an objective value) (Huemer 2005, 4). Contrariwise, there are two varieties of moral realism: ethical naturalism (objective moral properties exist but such properties can be reduced to non-evaluative ones) and ethical intuitionism (objective moral properties exist and are irreducible, which we can know intuitively) (Huemer 2005, 6). From Huemer’s outline, we can infer that the concern for meta-ethics in contemporary philosophy is the existence of objective moral value. This concern, however, differs enormously from that of Chinese Buddhists who lived in the 600s CE. Further, the latter do not deliberately demarcate meta-ethics from applied ethics or normative ethics. Nevertheless, if we agree to follow Huemer’s line of thinking, we might be able to classify ethics in the Yogācāra sense as a type of ethical intuitionism in terms of meta-ethics, namely, we have an intuitive and irreducible knowledge of right and wrong (in virtue of the function of consciousnesses and their mental factors), which urges us to conduct moral deeds.

Applied ethics center on discussions of moral actions in instantiated cases, such as animals, environment, violence, etc. We have not seen many discussions on these subject matters in Xuanzang and Kuiji’s writings. Nevertheless, in the liturgical texts composed by Kuiji’s disciples, there are traces of such accounts which can be interpreted in terms of applied ethics.

justifies moral actions for others. As I will argue in this section, although Yogācārins express a view of the experience of other minds that shares a similar function with what Husserl refers to as empathy at the descriptive level, Chinese Yogācārins, like Xuanzang and Kuiji, explicitly link the second-person experience with moral actions and prescribe instructions for such actions. As such, Yogācāra Buddhism is more than a Buddhist version of phenomenology, regarding the mechanics of conducting moral actions.

In his later writings, such as *Cartesian Meditations*, Husserl started to tackle the issue of solipsism. To explore how the ego of one person is not a closed system but interdependent with others, Husserl expands intentionality from that of the “I” to that of the “We”, further bringing to light the second-person perspective of experience. In this exploration, he depicts the way in which the consciousness of each ego is contextualized in and presupposes the collective consciousness of the *we* – all the individuals in a community mutually constitute the primordial life-world that serves as the context for the communal experience. As Husserl describes, “the constitution of the world essentially involves a harmony of the monads (egos)” (Hua 1/138), and “each of us has his life-world, meant as the world for all” (Hua 6/257). Now, since alterity is an indispensable part of each ego’s experience, the self and others are interconnected. In other words, self-identity is correlated with, though not assimilated into, the identities of others. As clarified later by Husserl, the essence of each ego consists in its being in the world and being with others.

Egos in a community primordially constitute the life-world. Usually, they are not actively aware of such primordial constitution, unless they are deprived of it. Solitary confinement epitomizes such deprivation. After observing how the experiential structure of prisoners has been impaired by prolonged solitary confinement, Lisa Guenther remarks that punishment like solitary confinement distorts the life-world of prisoners (Guenther 2011, 259):

Deprived of everyday encounters with other people, and confined to a space with radically diminished sensory stimulus, many inmates come unhinged from reality. Their senses seem to betray them; objects begin to move, melt or shrink of their own accord. Even the effort to reflect on their experience becomes a form of pathology, leading one prisoner to “dwell on it for hours,” while another goes into “a complete standstill”. They can’t think straight, can’t remember things, can’t focus properly, and can’t even see clearly. What is the prisoner in solitary confinement at risk of losing, to the point of “not get[ing it] back”?

Drawing on Husserl’s writings of collective consciousness and life-world, Guenther explains how solitary confinement cuts inmates off from concrete social engagement and forces them to leave the mutual constitution of life-world with others, eventually becoming violence against the transcendental structure of human experience (Guenther 2011, 270). She continues to pose a political question about whether there is a legitimate justification for prolonged solitary confinement if it is known to all how such punishment can damage the essence of a person (Guenther 2011, 275). Although Husserl prepares a wealth of resources for justifying moral responsibility for others, his view of ethics remains nascent.

Also acknowledging the interconnectedness of the self and others, Chinese Yogācārins put forward a systematic theory of moral actions. In the wake of the immediate insight of seeing things as they actually are, Buddhist practitioners realize the self-other interdependence and willingly return to the *saṃsāra* to conduct altruistic actions for other unawakened ones. In return, these moral actions sustain and refine the realization of acquired insights. This interplay between seeing/knowing and living/doing is encapsulated in the Yogācāra maxim that the seeds in the storehouse consciousness preserve the source of present actions, whereas these actions perfume the seeds (種子生現行，現行熏種子). Keeping in mind the interplay between doing and knowing, Yogācāra Buddhists in their daily practices incessantly cultivate themselves so that altruism can become as habitual as a second nature. Such a long process of rehabitualization consists in engagement in the “ten perfect actions” (十勝行, *ten pāramitā*) (T31N1585, P51b8):

The perfect actions	Elaboration
Giving (<i>bushi</i> 布施, <i>dāna</i>) (T31N1585, P51b8)	There are three types of giving: material treasure, support for those to overcome fear, preaching dharma for others. (T31N1585, P51b9)
Precept (<i>jie</i> 戒, <i>śīla</i>) (T31N1585, P51b9)	There are three types of precepts: adhering to the commandments, to the good actions, to the altruistic values. (T31N1585, P51b10)
Forbearance (<i>ren</i> 忍, <i>kṣānti</i>) (T31N1585, P51b10)	There are three types of forbearance: tolerating hatred from others, sufferings in practice, and difficulty in understanding dharma. (T31N1585, P51b11)
Perseverance (<i>jingjin</i> 精進, <i>vīrya</i>) (T31N1585, P51b11)	There are three types of perseverance: mustering up the courage to overcome hardship, making an effort to conduct good deeds, and persisting in benefiting others. (T31N1585, P51b12)
Quiet rumination (<i>jinglü</i> 靜慮, <i>dhyāna</i>) (T31N1585, P51b12)	There are three types of quiet ruminations: residing in rumination, ruminating on merit actions, and ruminating on benefiting others. (T31N1585, P51b13)
Reasoning (<i>banruo</i> 般若, <i>prajña</i>) (T31N1585, P51b13)	There are three types of reasoning: non-discriminative reasoning of the empty life, non-discriminative reasoning of the empty dharma, and non-discriminative reasoning of all that is empty. (T31N1585, P51b15)
Skillful means (<i>fāngbian</i> 方便, <i>upaya</i>) (T31N1585, P51b15)	There are two types of skillful means: the skillful means of not residing in <i>samsāra</i> and of not residing in <i>nirvāṇa</i> . (T31N1585, P51b16)
Vows (<i>yuan</i> 願, <i>praṇidhāna</i>) (T31N1585, P51b16)	There are two types of vows: vowing to attain the Bodhi and vowing to benefit others. (T31N1585, P51b17)
Resolve (<i>li</i> 力, <i>bala</i>) (T31N1585, P51b17)	There are two types of resolve: that in contemplating and that in practicing. (T31N1585, P51b17)
Wisdom (<i>zhi</i> 智, <i>jñāna</i>) (T31N1585, P51b17)	There are two types of wisdom: the wisdom of seeing things as they really are and of solving suffering for sentient beings. (T31N1585, P51b18)

As previously mentioned towards the end of Chapter 9, the perfect actions are enacted by practitioners in all five stages of the Bodhisattvas' path. Yet, it is only at the fourth stage of refinement that they play a crucial role (T31N1585, P52b3-4). Xuanzang explains why this is so as follows: in the first two stages, practitioners have just attained an initial understanding of emptiness; therefore, some of the seeds for these perfect actions in the storehouse consciousness remain polluted by previous actions (T31N1585, P52b5). Even until the third stage of seeing, when devotees finally manage to acquire insights and remove attachments, some impure seeds continue to exist inside the storehouse consciousness of these practitioners (T31N1585, P52b5). It is only by performing the ten perfect actions during the fourth stage of refinement that the Bodhisattvas are able to purify all the seeds prior to entering the last ultimate stage (T31N1585, P52b6-8). Thereby, at the stage of refinement, the

Bodhisattvas spare no effort to conduct the ten perfect actions, further purifying the actualized actions and the unactualized seeds. Towards the end of this stage, they will be able to eradicate every single possibility of misperception, attachment, and obstruction, be it in the embodied sense or the discriminative one. By then, they are able to realize dependent evolution, attaining liberation for oneself and enlightenment for others (T31N1585, P51a21). While the ethical aspect remains nascent in Husserl's phenomenology, Yogācārins have provided a more elaborate and explicit account of moral actions, which further indicates why Yogācāra Buddhism is more than a Buddhist version of phenomenology.

10.3 Communal Renewal and Social Construction

As previously mentioned, Yogācārins contend that it is not enough to purify the mind of one sentient being. Considering the interdependence and interconnectedness of all sentient beings in the collective consciousness, true awakening will be realized when all consciousnesses are purified from misperceptions and attachments. It is through the collaborative effort of all sentient beings that all consciousnesses can transform into wisdom and the cosmos can become a pure dharma realm. The idea of constituting an ideal realm through collaborative effort is sketched by Husserl in his proposal of liberating Europe from the existential crisis. As I will argue in this section, although the function of such constitution is compatible with that in Yogācāra Buddhism (function as liberating sentient beings from suffering and ensuring the flourishing of life), the content of social construction is closely related to the concept of Pure Land in Yogācāra Buddhism, which remains distinct from and richer than Husserl's view of renewing community (Hua 27/31).

Husserl expresses his view of social construction in the *Kaizo* articles. Witnessing how naturalism results in a crisis of meaning in Europe, Husserl not only appeals to a rehabitualization of individual life but also advocates for a renewal of communal life (Hua 27/30). In this sense, the call for renewal alludes to a soteriology envisioned by Husserl

(Buckley 2017, 4). Just as for each individual, a remedy to the existential crisis consists in awakening from the natural attitude and accepting the phenomenological attitude; the renewal of communal life takes place through a collaborative effort of community members to liberate themselves from the current culture and to re-establish an authentic life. As per Husserl, when an individual liberates oneself through conducting *epoché*, this ego acquires the insight of its true essence as being in the world and being with others, so this ego will naturally have the desire to make the community a better place for itself and for other community members (Hua 27/46). Awakened from the natural attitude, this ego undertakes the responsibility of convincing others, through preaching and ethical instructions, to inspire and enlighten more members in the community (Hua 28/52-54). Here, Husserl offers the insight of how the well-being of each individual is interdependent with others in a community and how a better community will appear through collaborative effort. He lays out the principles for community-building. However, he does not detail the mechanics of such renewal of the communal life (Buckley 2017, 29).

Yogācārins in China have expressed a compatible view of “renewal” in the idea of dependent-evolution (轉依 *āśraya-parivṛtti*), which brings about liberation (*nirvāṇa*) for oneself and enlightenment (*bodhi*) for others. As clarified in Chapter 8, once consciousnesses evolve into wisdom, all misperceptions, attachments, and obstructions will be removed from both the actualized actions and the unactualized seeds of sentient beings. The eighth consciousness will turn into the wisdom of perfection (T31N1585, P56a12-16): those who realize this wisdom will be able to access the subtle transformation of the storehouse consciousness, becoming further aware of the minds of sentient beings throughout every phase of the cosmic history without grasping them as *svabhāva*. The seventh consciousness evolves into the wisdom of equality, through which sentient beings embrace otherness as an indispensable part of themselves, further arousing the innate compassion of seeing other

beings throughout cosmic history as one's equals (T31N1585, P56a17-21). The sixth consciousness purifies itself into the wisdom of wondrous observation with the help of which sentient beings perceive various dharmas in the cosmos without misconceiving them as *svabhāvas* (T31N1585, P56a21-25). The first five consciousnesses evolve into the wisdom of accomplishment, which allows the sentient beings to perceive objects throughout the cosmic history (T31N1585, P56a26-28).

The evolution of consciousness into wisdom soon brings about a transformation of the entire cosmos. While Husserl does not depict the mechanics of this transformation, Chinese Yogācārins like Xuanzang and Kuiji outline such mechanics in the theory of three bodies (*sanshen* 三身, *trikāya*). Throughout history, the concept of three-body has been utilized by Buddhist clergy to explain why the Buddha “extends beyond the physical human being” and manifests in such different ways in the scriptures, especially in the *sūtras* (Williams 2008, 173-174). As such, it is fair to understand the idea of body in this context as that which is currently known as the idea of embodied space – the space in which one's experience could take on material and spatial forms (Low 2003). These three bodies are the dharma body, the enjoyment body, and the emanation body.

The purified eighth consciousness as the mirroring wisdom manifests as the self-enjoyment body (*zishouyongshen* 自受用身, *svasambhogakāya*) (T31N1585, P58a25). The mirroring wisdom enables the awakened ones to perceive the holistic image of all things in the cosmos (T45N1861, P360a3). In a figurative sense, it seems that the body of Buddhas is able to purely reflect and manifest the entire cosmic history as it actually is (T31N1585, P58a26-27). Pure as such, this reflection is devoid of any *svabhāvic* views, thus providing the Bodhisattvas with the endless enjoyment of attaining liberation (T31N1585, P58c1-3).

Given that each sentient being is interdependent on one another throughout beginningless time, the purified seventh consciousness, now known as the wisdom of equality, gives rise to

the other-enjoyment body (*tashouyongshen* 他受用身, *parsambhogakāya*) (T31N1585, P58a24). Through the power of this other-enjoyment body, the Bodhisattvas are able to manifest various Pure Lands for the purpose of benefiting other sentient beings, including even the most ignorant *icchantikas* (T45N1861, P369a22). These Lands of Bliss – *inter alia*, those of Amitābha, Bhaiṣajyaguru, or Maitreya – attest to the great compassion of Buddhas and Bodhisattvas. From time to time, they metamorphose into the image of others, in virtue of the wisdom of accomplishment, so as to preach to sentient beings (T31N1585, P58c14), which manifests their emanation body (*bianhuashen* 變化身, *nirmāṇakāya*) (T31N1585, P58c14).

To foreground how emptiness serves as the nature of things in the cosmos and how the pure dharma realm serves as the principle of change, Xuanzang and Kuiji compare emptiness to the dharma-body (*fashen* 法身, *dharmakāya*), which penetrates the arising and perishing of illusory dharmas (T31N1585, P57a12). Such dharma-body is also the body of the Buddha as well as the pure dharma realm (T31N1585, P57a18). The entire cosmos is, thus, the embodied space for the awakened ones.

The soteriological goal for Yogācārins is to purify the cosmos polluted with misperceptions and mental defilements so as to reveal the pure dharma realm. As such, the pure dharma realm becomes the ideal society for all sentient beings to dwell. As expounded by Kuiji, only the dharma body has real existence. In contrast, various types of Pure Land are not ultimately real but rather serve as the provisional means. These lands, manifested by the Buddhas, are often depicted as the heavenly realms of bliss where pious devotes, even the most ignorant *icchantikas*, can ascend if they have collected enough karmic merit during the current life. From his interpretation of the Pure Lands, namely these other-enjoyment bodies, Kuiji develops his view that these wondrous heavenly realms have no ultimately real existence (T45N1861, P369b16).

The reason why Kuiji contends that Pure Lands have no ultimately real existence bespeaks his view of how to realize an ideal society. In understanding his stance towards social construction, it will be helpful to recall our previous discussion on self-power and other-power in the preceding Chapter 9. Although Kuiji highlights the wondrous power of Bodhisattvas' compassion, he still conceives of relying on other-power as an expedient way of training. The Pure Land manifested in virtue of compassion for sentient beings, therefore, serves as a skillful, provisional means of no ultimately real existence (T45N1861, P369b16). Stemming from the great compassion and resolve of the Bodhisattvas, a land of bliss manifests itself to the ignorant ones, like an image in a mirror (T45N1861, P371a20; P373a9). Having become familiar with the wisdom and compassion in the Pure Land, these ignorant ones regain pure seeds in their minds and are then motivated to pursue goodness. After several rounds of death and rebirth, the ignorant can gradually purify their own consciousness through self-power and realize their self-enjoyment body by following the five stages of realizing Consciousness-only on the Bodhisattvas' path (T45N1861, P371c5).

This discussion of Kuiji's approach to the Pure Land gives practical meaning to the interpretation of the Yogācāra worldview presented in this dissertation, which I interpret as transcendental idealism. As sentient beings, we cannot determine the existence of the dharma body nor that of the pure dharma realm. However, we can shape how this dharma body appears for us and how we live in it. For those who misperceive things in the cosmos as *svabhāva*, the dharma body manifests to them as the polluted realm, the realm of suffering, or in Buddhist terms, the *Sahālokadhātu* (*suoposhijie* 娑婆世界). Yet, upon purifying and removing these misperceptions and subsequent attachments, we embrace and immerse ourselves with the dharma body, which is disclosed to us as the enjoyment body. The ideal society, as Kuiji indicates, is not a heavenly realm of material existence to which we ascend upon death (T45N1861, P372b24-25). Rather, when we purify our mind through a

collaborative effort, we find ourselves living in the Pure Dharma Realm with other sentient beings (T45N1861, P372b29). The Bodhisattvas who return to *saṃsāra*, thus, help and await as ignorant sentient beings awaken, so that they can collaborate to constitute a Pure Land as such in *saṃsāra*.

Hereby, just as Buddha nature amounts to an ideal state for an individual sentient being, so does Pure Land suggest the ideal society, which is realized in the future through the effort of all sentient beings. At the societal level, the surface of such Pure Land likewise benefits the practitioner *per se*, as well as all other beings in the cosmos. Such an idea of a perfect society is suggested by Kuiji in the Yogācāra faith of Maitreya's Pure Land. Following Xuanzang, Kuiji contends that, in the future, Maitreya Buddha will descend to the human realm to realize the Pure Land in this realm (T38N1772, P295b3). By then, all sentient beings will be reborn to the home of Maitreya and then live in the land of bliss.¹⁷⁸ Standing between the self and others, there arises the gist of Yogācāra Buddhism, its epistemology at the descriptive level, its metaphysics at the explicative level, and its soteriology at the prescriptive level. Although Husserl provides a nascent account of this soteriology through outlining basic principles for contemplation, moral action, and social construction, he does

¹⁷⁸ As demonstrated by many murals in the Mogao Grottoes, the faith in Maitreya was prevalent in the 600s around the early Tang dynasty. In these visual representations, Maitreya Buddha descends to the human realm from the Tuṣita heaven to preach to sentient beings in this world. Although such a notion of "realizing the Pure Land in the human realm" might strike readers as modern, we should keep in mind that such a realization requires practice and ritualized training that stretches over billions of years throughout countless rounds of death and rebirth. When it comes to proselytization, this premodern version of "Pure Land on Earth" was far less attractive than a heavenly happy realm where sentient beings could go upon death. Indeed, the faith in Maitreya's Pure Land gradually subsided in the history of Chinese Buddhism, in place of which Amitābha's Pure Land (a heavenly realm) thrived and flourished in China. Nevertheless, along with the revival of Yogācāra Buddhism in early Republican China, this conception of "constituting a Pure Land on Earth" likewise was rediscovered by Buddhist reformers and scholars, among others, Ven. Taixu (太虛 1890-1947) who has been recognized as the founder of modern humanistic Buddhism. It is beyond the scope of this dissertation to investigate how the pre-modern conception of Maitreya's Pure Land on Earth inspired Taixu's humanistic Buddhism. What I wish to point out here is that Taixu's modern expression of Buddhist doctrine, commonly known as humanistic Buddhism in English language scholarship, is not his personal creation but a reinterpretation of Buddhist doctrinal philosophy with the help of the long-forgotten Yogācāra doctrine of Consciousness-only at that time.

not detail the mechanics of such soteriology. Soteriology at the prescriptive level eventually makes Yogācāra much more than a Buddhist version of phenomenology.

Epilogue: Doing Comparative Philosophy in a Multicultural Society

In previous chapters, we examined a perceived incompatibility that arises when scholars try to compare Husserl's phenomenology with Yogācāra philosophy in the multicultural and multilingual context. When intellectuals try to read Yogācāra Buddhism as a Buddhist version of phenomenology, they are soon confronted with this perceived incompatibility about essence: Husserl affirms the existence of essence and defines phenomenology as the science of essence, whereas Yogācārins negate the existence of *svabhāva*, also translated as essence in English. Through our analysis, it becomes clear that what Husserl means by essence is different from what Yogācārins mean by *svabhāva*. As such, the *problem of essence* is no longer a problem for the current project, which opens a way for doing a comparative study of the two.

The comparative study unfolds in three parts. Part One examines the descriptive level of both intellectual traditions. Upon demonstrating how Husserl's notion of intentionality can be related to the Yogācāra view of the intentional structure of consciousness, I have argued how Husserl's view of consciousness is not completely identical to that in Chinese Yogācāra. To do so, we have first outlined four phases in Husserl's philosophical thinking through which he continued to enrich the notion of intentionality. Afterwards, we have explored how Husserl's formulation of intentionality can be related to the Yogācāra articulation of consciousness, especially to their translation of *viññāna* and *viññapti* as consciousness and to their definition of the fourfold structure of consciousness. Then, turning back to Husserl, we have investigated how the Yogācāra depiction of the intentional feature of mental acts

complicates and complements the Husserlian notion of intentionality. Travelling on the same road, Husserl and Chinese Yogācārins utilize their conceptions of intentionality to depict the origin of knowledge and highlight the contribution of intuition, both having provided resources to support non-conceptualism.

The tracks of the two soon diverge at the explicative level where Husserl and Chinese Yogācārins explain the ultimate nature of reality based on their studies of intentionality. In his critique of naturalism that reduces everything to factuality, Husserl utilizes essence to capture that which defines things as they actually are, a notion that is in contrast with factuality. He, therefore, envisages phenomenology as a science of essence. Yogācārins, in their investigation of what defines things as they are, stress that everything in the cosmos has no essential core and is not *svabhāva*. As such, a perceived incompatibility transpires. We have coined the term *problem of essence* to capture this divergence, which indicates how Husserl and Yogācārins seem to have different attitudes towards essence. After clarifying what Husserl means by essence is not the same as what Chinese Yogācārins mean by *svabhāva*, we have solved the problem. The solution further allows us to interpret the worldview expressed by Husserl and Yogācārins as transcendental idealism, which accentuates the interdependence and mutual constitution of the mind and the world, of the organism and its surroundings, and of the self and others. Although the *problem of essence* does not undermine our comparative study, it is also not irrelevant. Investigating the problem of essence brings to the forefront a number of important implications for a comparative study of philosophical traditions in a multicultural, multilingual context.

After travelling through the first two levels, Husserl and Chinese Yogācārins reach the destination of their investigation of consciousness where their philosophical insights inform their respective articulations of soteriology at the prescriptive level. I have argued that Husserl's view of soteriology is rather nascent, in that he outlines basic principles for agency,

liberation, contemplation, moral action, and social construction, but he does not detail the mechanics of such soteriology. In contrast, Chinese Yogācārins put forward a more elaborate system of moral actions and religious practice known as the Bodhisattvas' path. We have examined this system by addressing three questions consecutively: Do sentient beings have the agency to pursue the path of liberation? If all sentient beings have agency, then what is the point of sorting them into different families? How should one pursue the path of liberation? In answering these questions, we have elucidated that Chinese Yogācārins articulate causality in a distinct way, so as to affirm the existence of agency without negating the pervasive function of *karma*. Regarding the fact that sentient beings have different levels of agency, Chinese Yogācārins continue to support the controversial *gotra* theory, not to depreciate the ignorant ones but rather to compliment the great compassion of the Bodhisattvas. In their attempt to locate a middle way between self-power and other-power, Chinese Yogācārins present the Bodhisattvas' path as a process of self-cultivation through meditation, moral actions, and the construction of an ideal society. While the idea of self-cultivation in these three different aspects remains to be further developed in Husserl's phenomenology, Yogācārins in East Asia, through generations of effort, have put forward more elaborate forms of self-cultivation, which eventually makes Yogācāra Buddhism much more than a Buddhist version of phenomenology.

Our analysis serves as an experiment of tackling perceived incompatibilities in cross-cultural communication. In our experiment, we have explored what is involved when a comparison is made across a cultural and linguistic divide. The goal of this study, thereby, is not to demonstrate how phenomenology and Yogācāra Buddhism can be fused into a meta-theory of consciousness. Nor does it intend to depict them as unable to have dialogues. Rather, it clarifies how the resolution to these perceived incompatibilities can advance our understanding of both traditions in a crosscultural and multilingual context. On the one hand,

we come to see how the prescriptive level of Yogācāra Buddhism makes it much more than a Buddhist version of phenomenology; and on the other, we discern the nascent version of soteriology in Husserl's phenomenology, which has been developed into a phenomenological theology by later philosophers like Edith Stein and Michel Henry. Compared as such, one tradition becomes the mirror of the other.

Almost twenty years ago, when Iso Kern, the well-respected Husserlian scholar, shifted his interest to Chinese Yogācāra Buddhism, he remarked that (Kern 1992, 268),

I have a feeling that phenomenological thinkers, conditioned by Western languages and culture, will find this philosophy something alien, different and unfamiliar. But they will also, I feel, find in it, in spite of different cultural presuppositions, insights with intercultural appeal – for the problems it deals with are universal problems of philosophy... My making a link here between phenomenology and the thinking of Vijñānavāda merely intended to let occidental phenomenologists guess that Vijñānavāda may be for them a treasure house to be explored and tapped. Indian phenomenologists and philosophers may clarify and correct many of the points I have referred here.

Kern has expressed his wish for phenomenologists to expand their horizon from European philosophy to the non-European intellectual traditions. In this case, Yogācāra philosophy serves as a treasure house, not because it should be fused with phenomenology, but rather because it reveals the possibility of intercultural communication. Recognizing and respecting diversity, comparative philosophy has the possibility of securing a middle ground as a shared space of understanding between the two philosophical traditions so that people from two cultures can discover and deal with perceived incompatibilities. This middle ground allows one to explore how Husserl and Yogācārins, through their respective manners, describe the perceptions of the self and others, explain the ultimate nature of reality, and prepare guidelines for actions (either nascent in Husserl's phenomenology or more elaborate in Yogācāra Buddhism).

Bibliography and References

Primary Resources

DDJ *Dao De Jing* 道德經 [Treatise on the Way and the Virtue]

Hua *Husserliana* [The Collected Writings of Edmund Husserl]
Texts from the *Husserliana*:

Hua 1 *Cartesianische Meditationen und Pariser Vorträge*.

Hua 3 *Ideen zu einer reinen Phänomenologie und phänomenologischen Philosophie. Erstes Buch*

Hua 4 *Ideen zu einer reinen Phänomenologie und phänomenologischen Philosophie. Zweites Buch*

Hua 6 *Die Krisis der europäischen Wissenschaften und die transzendente Phänomenologie*

Hua 7 *Erste Philosophie (1923/1924). Erster Teil*

Hua 8 *Erste Philosophie (1923/1924). Zweiter Teil*

Hua 10 *Zur Phänomenologie des inneren Zeitbewusstseins (1893-1917)*

Hua 11 *Analysen zur passiven Synthesis*

Hua 12 *Philosophie der Arithmetik*

Hua 14 *Zur Phänomenologie der Intersubjektivität. Zweiter Teil*

Hua 17 *Formale und transzendente Logik*

Hua 18 *Logische Untersuchungen. Erster Band*

Hua 19 *Logische Untersuchungen. Zweiter Band*

Hua 27 *Aufsätze und Vorträge (1922-1937)*

Hua 36 *Transzendentaler Idealismus. Texte aus dem Nachlass (1908-1921)*

Hua 43 *Studien zur Struktur des Bewusstseins*

KrV *Kritik der reinen Vernunft* [Critique of Pure Reason]

MZ *Mengzi* [The Writings of Mencius]

T *Taishō Tripiṭaka*. Ed. Takakusu Junjirō 高楠順次郎, Watanabe Kaikyoku 渡辺海旭, Ono Genmyō 小野玄妙, Taishō Issaikyō KankōKai 大正一切經刊行会. 1924-1932. *Taishō Shinshū Daizōkyō* 大正新脩大藏經. CBETA Database. (www.cbeta.org)
Texts from the *Taishō Tripiṭaka*

T2N109 佛說轉法輪經

[Eng. *Sūtra of the Buddha Turning the Dharma-Wheel*]

T12N374 大般涅槃經

[San. *Mahāparinirvāṇasūtra*; Eng. *The Sūtra of Great Decease*]

T16N672 入楞伽經

[San. *Laṅkāvatārasūtra*; Eng. *The Sūtra of Entering Laṅkā*]

T26N1522 十地經論

[San. *Daśabhūmikasūtraśāstra*; Eng. *Treatise on the Sūtra of Ten Stages*]

T30N1564 中論

[San. *Mūlamadhyamakakārikā*; Eng. *Treatise on the Middle Way*]

T30N1579 瑜伽師地論

- [San. *Yogācārabhūmiśāstra*; Eng. *Treatise on the Stages of Yogic Practice*]
- T31N1585 成唯識論
[*Treatise on the Perfection of Consciousness-only*]
- T31N1587 轉識論
[*Treatise on the Transforming Consciousness*]
- T31N1593 攝大乘論
[San. *Mahāyānasamgraha*; Eng. *The Summary of Mahāyāna*]
- T31N1600 辯中邊論
[*Distinguishing the Boundary of the Middle*]
- T31N1604 大乘莊嚴經論
[San. *Sūtrālamkārikā*; Eng. *Treatise on the Adornment of Sūtras*]
- T31N1616 十八空論
[*Eighteen Verses on the Empty*]
- T31N1624 觀所緣緣論
[San. *Ālambanaparīkṣā*; Eng. *On the Insight of the Condition of the Perceived Phenomena*]
- T33N1716 妙法蓮華經玄義
[*Profound Meaning of the Lotus Sūtra*]
- T35N1733 華嚴經探玄記
[*Investigating the Āvatamsaka Sūtra*]
- T38N1772 觀彌勒上生兜率天經贊
[*Complimenting Maitreya Ascending to the Tuṣita Heaven*]
- T43N1830 成唯識論述記
[*Commentary on the Treatise on the Perfection of Consciousness-only*]
- T43N1831 成唯識論掌中樞要
[*Handbook to the Treatise on the Perfection of Consciousness-only*]
- T43N1832 成唯識論了義燈
[*The Explanatory Lamp of the Treatise on the Perfection of Consciousness-only*]
- T43N1834 唯識二十論述記
[*Commentary on the Twenty Verses of Consciousness-only*]
- T44N1835 辯中邊論述記
[*Commentary on the Treatise on Distinguishing the Boundary of the Middle*]
- T44N1840 因明入正理論疏
[*Commentary on the Treatise on the Entering the Correct Principles of Hetuvidyā*]
- T45N1851 大乘義章
[*On the Meaning of Mahāyāna*]
- T45N1858 肇論
[*Treatises Composed by Sengzhao*]
- T45N1861 大乘法苑義林章
[*On the Mahāyāna Dharma Garden and the Forest of Meaning*]
- T45N1862 勸發菩提心集
[*Advice on Awakening the Bodhicitta*]
- T45N1863 能顯中邊慧日論

- [*On the Revealing of the Middle and the Sun-like Wisdom*]
T45N1864 大乘入道次第
[*The Gradual Entering of the Path of Mahāyāna*]
T45N1866 華嚴一乘教義分齊章
[*Paragraphs on the Doctrine of Difference and Identity of the One Vehicle of Huayan*]
T46N1911 摩訶止觀
[*The Great Calming and Contemplating*]
T50N2053 大唐大慈恩寺三藏法師傳
[*The Chronical Biography of the Tripiṭaka Dharma Master of the Ci'en Temple of the Great Tang*]
T50N2060 續高僧傳
[*The Expanded Chronicles of Great Masters*]
T51N2087 大唐西域記
[*Records on the Western Regions of the Great Tang*]
T66N2263 唯識論同學鈔
[*The Study of the Doctrine of Consciousness-only*]
T82N2582 正法眼藏
[*Treasury of the True Dharma Eye*]
T85N2807 攝大乘論章
[*On the Summary of Mahāyāna*]

ZJZ *Daode Zhenjingzhu* 道德真經注 [*On the True Teaching of the Way and the Virtue*]

ZS *Zen Sand*

Secondary Resources in the Chinese and Japanese Languages

- Cao, Yan 曹彦 (2014). “从梵语波你尼文法论证玄奘‘唯识’翻译和理解的正确性 [Justifying the correctness of Xuanzang's Translation and Comprehension of 'Consciousness-only' in accordance with the Pāṇini Grammar Rules of the Sanskrit Language]”. 武汉大学学报. Vol6: 28-37.
- Chen, Yinke 陈寅恪 (2000). “审查报告一” [The First Report of Book Examination]. 中国哲学史. 上海: 华东师范大学出版社, 432-433.
- Cheng, Jianhua 成建华 (2013). “关于‘唯识’一词的再思考 [Rethinking the Notion of Consciousness-only]”. 哲学研究. Vol12:55-59.
- . (2014). “关于‘唯识’一词翻译问题的再思考 [Rethinking the Translation of Consciousness-only]”. 法音. Vol3:12-18.
- Feng, Qi 冯契 (2009). 中国古代哲学的逻辑发展 [*The Logical Development of Traditional Chinese Philosophy*]. 上海: 华东师范出版社.
- Fu, Xinyi 傅新毅 (2006). 玄奘评传 [*Biography of Xuanzang*]. 南京: 南京大学出版社.
- . (2002). “佛学是一种本体论吗 [Is the Buddha Dharma a Type of Ontology]?” 南京大学学报. Vol39: 15-24.
- Fukihara, Shōshin 富貴原章信 (1966). “慧日論の仏性説” [The Notion of Buddha Nature in *On the Revealing of the Middle and the Sun-like Wisdom*]. 大谷学報. 46(2):1-21.
- . (1973). “靈潤神泰の仏性論争について” [The Debate on Buddha nature Between Reijun and Shintai]. 同朋仏教. Vol5: 57-71.

- . (1989). 日本唯識思想史 [The Intellectual History of Consciousness-only in Japan]. 東京: 国書刊行会.
- Ge, Zhaoguang 葛兆光 (2008). 中国思想史 [Intellectual History of China]. 上海: 复旦大学出版社.
- Hayajima, Kyosei 早島鏡正 (1956) “Abhisamaya(現觀)について [On Abhisamaya]”. 印度學佛教學研究. 4(2): 546-549.
- Huo, Taohui 霍韜晦 (1979). 安慧【三十唯識釋】原典譯注 [An Annotated Translation of Sthiranti's Commentary on the Thirty Verses of Consciousness-only]. 香港: 香港中文出版社.
- Kamata, Shigeo 鎌田茂雄 (1971). “南都教学の思想史的意義” [The Significance of the Intellectual History of the Nara Teachings]. 鎌倉舊佛教. Ed. Kamata Shigeo 鎌田茂雄, and Tanaka Hisao 田中久雄. 東京: 岩波書店, 528-569.
- Kern, Iso 耿宁 (2012). 心的现象 [The Phenomenon of Mind]. Trans. Ni Liangkang 倪梁康, Zhang Qingxiong 张庆熊, and Wang Qingjie 王庆节. 北京: 商务印书馆.
- Lai, Shen-chon (2009). 佛教诠释学 [Buddhist Hermeneutics]. 北京: 北京大学出版社.
- Lau, Lawrance. Y.K. 劉宇光 (2007a). “從現象學還原法試探「五重唯識觀」的哲學意蘊 [The Investigation of the Philosophical Meaning of the ‘Five Steps of Realizing the Insight on Consciousness-only’ from the Lens of Phenomenological Reduction]”. 現象學與人文科學第三期: 現象學與佛家哲學, 111-167.
- . (2007b). “書評: 悦家丹《佛教現象學: 佛教瑜伽行派與《成唯識論》哲學研究》 [Book Review: Dan Lusthaus's Buddhist Phenomenology]”. 現象學與人文科學第三期: 現象學與佛家哲學, 247-261.
- Liang, Shumin 梁漱溟 (1920). 唯識述義: 第1冊 [Interpreting Consciousness-only, Vol.1]. 北京: 北京大学.
- Lin, Chen-kuo 林鎮國 (1999). 空性與現代性 [Emptiness and Modernity]. 臺北: 立緒文化出版.
- Lin, Guoliang 林国良 (2009). “五重唯识观辨析 [Elaborating the Five Ranks of Contemplating Consciousness-only]”. 吴越佛教. Vol4: 205-211.
- Liu, Shufen 劉淑芬 (2009). “玄奘的最後十年 [The Last Ten Years in Xuanzang's Life]”. 中華文史論叢. Vol3: 1-98.
- Lü, Cheng 吕澄 (1986). 吕澄佛学论著选集(一) [The Selected Writings of Lü Cheng on Buddhism. Vol1]. 济南: 齐鲁书局.
- . (1979). 中国佛学源流略讲 [A Brief Study of the Development of Chinese Buddhism]. 北京: 中华书局.
- . (2007). 因明入正理论讲解 [Commentary on Nyāyapraveśatākaśāstra]. 北京: 中华书局.
- Mei, Guangxi 梅光羲 (2014). 梅光羲著述集 [The Selected Writings of Mei Guangxi]. 上海: 东方出版社.
- Mei, Wenhui 梅文辉 (2014). 从现象学看“五重唯识观” [Viewing the “Five Ranks of Contemplating Consciousness-only” from the Perspective of Phenomenology]. M.A. thesis. 华中科技大学.
- Nagasawa, Jitsudō 長沢実導 (1953). “Vijñapti と Vijñāna [Vijñapti and Vijñāna]”. 印度學佛教學研究. 1(2): 420-421.

- Ni, Liangkang 倪梁康 (2009). “赖耶缘起与意识发生——唯识学与现象学在纵-横意向性研究方面的比较与互补 [Dependent Arising from the Perspective of Ālaya and the Origin of Consciousness —— Comparison and Complement of the Conception of Intentionality at the Horizontal and Vertical level of the Doctrine of Consciousness-only and Phenomenology]”. 世界哲学. Vol4: 43-59.
- Wu, Rujun 吳汝鈞 (1978). 唯識哲學：關於轉識成智理論問題之研究 [The Philosophy of Consciousness-only: On the Theoretical Question of Perfecting the Transforming Consciousness into Wisdom]. 台北: 佛光出版社.
- Ouyang, Jian 欧阳渐 (1995). 欧阳竟无集 [The Selected Writings of Ouyang Jingwu]. Ed. Huang Xianian 黄夏年. 北京: 中国社会科学出版社.
- Sheng-yen 聖嚴 (1999). 印度佛教史 [History of Indian Buddhism]. 臺北: 法鼓文化.
- . (2005). 探索識界：八識規矩頌講記 [Exploring the Realm of Consciousness: Elaboration of Xuanzang's Verses on the Rules of Eight Consciousnesses]. 臺北: 法鼓文化.
- Suguro, Shinjō (1985). 勝呂信靜 “唯識說的理論體系之形成 [The Establishment of Yogācāra's Theoretical System]”. 唯識思想. Ed. Takasaki Jikidō 高崎直道. Trans. Li Shijie 李世傑. 台北: 華宇出版社, 109-156.
- . (2009). 唯識思想の形成と展開 [The Formation and Development of the Conception of Consciousness-only]. 東京: 山喜房佛書林.
- Taixu 太虛 (2005). 太虛大師全書第七卷：法相唯識學（一） [The Collected Writings of Master Taixu Vol7: The Dharma-Image School of Consciousness-only 1]. 北京: 宗教文化出版社.
- . (2005). 太虛大師全書第八卷：法相唯識學（二） [The Collected Writings of Master Taixu Vol8: The Dharma-Image School of Consciousness-only 2]. 北京: 宗教文化出版社.
- . (2005). 太虛大師全書第九卷：法相唯識學（三） [The Collected Writings of Master Taixu Vol9: The Dharma-Image School of Consciousness-only 3]. 北京: 宗教文化出版社.
- Takemura, Makio 竹村牧男 (1976). “轉依—二分依他 [Asraya-parivrtti and ubhayabhagapatita-paratantrasvabhava]. 印度學佛教學研究. 25 (1): 201-204.
- Takasaki, Jikidō 高崎直道 (1985). (ed.) 唯識思想 [The Theories of Consciousness-only]. Trans. Li, Shijie 李世傑. 台北: 華宇出版社.
- . (1992). 唯識入門 [Introduction to the Doctrine of Consciousness-only]. 東京: 春秋社.
- Tang, Yongtong 湯用彤 (2000). 隋唐佛教史稿 [Historical Materials of Buddhism in Sui-Tang Dynasties]. 石家莊: 河北人民出版社.
- Tang, Yijie 湯一介 (2001). 郭象與魏晉玄學 [Guoxiang and the Dark Learning in Wei and Jin]. 北京: 北京大學出版社.
- Wang, Huimin 王惠民 (2006). “彌勒信仰與彌勒圖像研究論著目錄 [Literature Review of Existing Scholarship on the Faith in Maitreya and on the Visual Studies of Maitreya]”. 敦煌研究. Vol4: 1-12.
- Xia, Jinhua 夏金華 (2002). “佛學理論中有本體論學說嗎 [Is there an ‘Ontology’ in Buddhist Theories?]”. 上海社科院學術季刊學報. Vol3: 133-139.
- . (2003). 緣起，佛性，成佛 [Dependent Arising, Buddha Nature, and the Realization of the Buddhahood]. 北京: 宗教文化出版社.

- Xiao, Yongming 肖永明 (2009). “唯识观行的现象学开展 [A Phenomenological Deduction of the Realization of Insight on Consciousness-only]. 法音. Vol1:7-11.
- Xiong, Shili 熊十力 (2009). “唐世佛学旧派反对玄奘之暗潮 [The Implicit Waves Initiated by the Old Buddhist Schools in Tang Dynasty to Attack Xuanzang]”. 熊十力论学书札. 上海: 上海书店出版社, 281-282.
- . (1990). 新唯识论 [The New Doctrine of Consciousness-only]. 上海: 上海书店.
- Yamasaki, Keiki 山崎慶輝 (1985). “Nihon yuishiki tenkai” 日本唯識の展開 [The Development of Consciousness-only in Japan]. 南都六宗. Ed. Yamasaki Keiki 山崎慶輝 and Hiraoka Jōkai 平岡定海. 東京: 吉川弘文館, 242-268.
- Yokoyama, Kōitsu 横山紘一 (1978). “転依に関する若干の考察[A Consideration of A Consideration of *Asraya-para (-pari-) vrtti*]”. 印度學佛教學研究. 27(1): 230-233.
- . (1985). “世親的識轉變 [The Vijñānaparināme in Vasubandhu]”. 唯識思想. Ed. Takasaki Jikidō 高崎直道. Trans. Li Shijie 李世傑. 台北: 华宇出版社, 157-204.
- . (1986). 唯識 とは 何 か [What is Consciousness-only]. 東京: 春秋社.
- . (1996). わが心の構造: 「唯識三十頌」に学ぶ [The Structure of My Mind: Learning from the Thirty Verses of Consciousness-only]. 東京: 春秋社.
- Yoshimura, Makoto 吉村誠 (1995). “『大唐大慈恩寺三蔵法師伝』の成立について” [On the Composition of the Biography of the Tripitaka Master of the Ci'en Temple of the Great Tang]. 佛教學. Vol37: 79-113.
- . (2002). “唯識学派の理行二仏性説について” [On the Theory of Two-fold Buddha-dhātu of Weishi School]. 東洋の思想と宗教. Vol19:21-47.
- . (2009). “唐初期の唯識学派と仏性論争” [The conflict of theories of Buddha-nature and the Weishi 唯識 school in early Tang Dynasty]. 駒沢大学仏教学部研究紀要. Vol67: 35-49.
- Yinshun 印順 (2009). 印順法師佛教全集・第三卷: 攝大乘論講記; 大乘起信論講記 [Collected Writings of Dharma Master Yinshun, Vol3: Lectures on the Mahāyānasamgraha and the Great Awakening Śāstra]. 北京: 中華書局.
- Zhang, Jiangmu 张建木 (1964). “读《续高僧传·那提传》质疑 [Doubts after Reading ‘the Chronicle of Nati in the Expanded Chronicles of Masters’]”. 现代佛学. Vol3.
- Zhao, Dongming 趙東明 (2011). 轉依理論研究: 以<<成唯識論>>及窺基<<成唯識論述記>>為中心 [A Study of Fundamental Transformation (*āśraya-parivṛtti/ āśraya-parvāṛtti*) in the Cheng Weishi Lun and Kuiji's Commentaries]. Ph.D. Dissertation. 國立台灣大學.
- Zhou, Guihua 周贵华 (2004). “唯识与唯了别——“唯识学”的一个基本问题的再诠释 [Consciousness-only and Representation-only – Readdressing a Basic Question in the Doctrine of Consciousness-only]”. 哲学研究. Vol3: 59-65.
- . (2007). “再论唯识与唯了别 [On Consciousness-only and Representation-only]”. 上海大学学报. Vol4: 77-82.

Secondary Resources in the English and German Languages

- Allen, Barry (2016). *Vanishing into Things: Knowledge in Chinese Tradition*. Cambridge: Harvard University Press.
- Allison, Henry (1983). *Kant's Transcendental Idealism: An Interpretation and Defense*. New Haven: Yale University Press.

- . (1997). “Gurwitsch’s Interpretation of Kant: Reflections of a Former Student”. *To Work at the Foundations*. Ed. J. Claude Evans & Robert S. Stufflebeam. Dordrecht: Springer Netherlands.
- Ames, Roger (2002). “Mencius and a Process Notion of Human Nature”. *Mencius: Contexts and Interpretations*. Ed. Alan Kam-leung Chan. Honolulu: University Press of Hawaii, 72-90.
- Anacker, Stephan (1978). “The Meditational Therapy of the *Madhayāntavabhāgaḥaṣya*”. *Mahāyāna Buddhist Meditation: Theory and Practice*. Ed. Minoru Kiyota & Elvin Jones. Honolulu: University Press of Hawaii, 83-113.
- Angioni, Lucas (2014). “Definition and Essence in Aristotle’s ‘Metaphysics’ vii 4”. *Ancient Philosophy*. Vol34: 75–100.
- Anscombe, G.E.M. (1957). *Intention*. Oxford: Blackwell.
- . (1965). “The Intentionality of Sensation: A Grammatical Feature”. *Vision and Mind, Selected Readings in the Philosophy of Perception*. Ed. Alva Noë & Evan Thompson. Cambridge, Mass.: MIT Press, 55-75.
- . (1981). *Ethics, Religion, and Politics*. Minneapolis: University of Minnesota Press.
- Aquinas, Thomas (1968). *Aquinas on Being and Essence*. Translated by A. A. Maurer. Toronto: Pontifical Institute of Mediaeval Studies.
- Aristotle (1952). *The Works of Aristotle*. Ed. W.D. Ross. Chicago: Encyclopædia Britannica.
- Arnhart, Michael (2012). “Theory and Comparison in the Discussion of Buddhist Ethics”. *Philosophy East and West*. 62(1): 16-43.
- Arnold, Dan (2005). *Buddhists, Brahmins, and Belief: Epistemology in South Asian Philosophy of Religion*. New York: Columbia University Press.
- . (2012). *Brains, Buddhas, and Believing: The Problem of Intentionality in Classical Buddhist and Cognitive-Scientific Philosophy of Mind*. New York: Columbia University Press.
- Audi, Robert (1986). “Acting for Reasons”. *Philosophical Review*. 95(4): 511–546.
- Ávila, Esteben Marín (2015). “Social Acts as Intersubjective Willing Actions”. *Feeling and Value, Willing and Action*. Ed. Marta Ubiali & Maren Wehrle. New York: Springer, 245-262.
- Ayer, A.J. (1963). *The Concept of a Person*. London: Macmillan.
- Bauer, Mikael (2010). *The Power of Ritual: An Integrated History of Medieval Kôfukuji*. Ph.D. Dissertation, Harvard University.
- Beith, Don (2018). *The Birth of Sense: Generative Passivity in Merleau-Ponty’s Philosophy*. Columbus: Ohio University Press.
- Bennett, M.R. & Hacker, P.M.S. (2008). *History of Cognitive Neuroscience*. Oxford: Wiley-Blackwell.
- Bermúdez, José Luis (2007). “What is at stake in the debate about nonconceptual content?” *Philosophical Perspectives*, 21(1): 55–72.
- Bermúdez, José Luis & Cahen, Arnon (2015). “Nonconceptual Mental Content”. *The Stanford Encyclopedia of Philosophy*. Ed. Edward N. Zalta.
<<https://plato.stanford.edu/archives/fall2015/entries/content-nonconceptual/>>.
- Bloom, Irene (1995). “Human Nature and Biological Nature in Mencius”. *Philosophy East and West*. 47(1):21-32.
- Bobik, John (1988). *Aquinas on Being and Essence*. Notre Dame: University of Notre Dame Press.
- Bokenkamp, Stephen (2007). *Ancestor and Anxiety*. Berkeley: University of California Press.
- Bostock, David (1994). *Aristotle Metaphysics. Book Zeta and Eta*. Oxford: Clarendon.
- Brentano, Franz (1995). *Psychology from an Empirical Stanpoint*. Trans. Antos C. Rancurello, D.B. Terrell & Linda L. McAlister. New York: Routledge.

- Brandl, Johannes (2013). "What is pre-reflective Self-Awareness? Brentano's Theory of Inner Consciousness Revisited". *Themes from Brentano*. Ed. Denis Fisette & Guillaume Fréchette. Amsterdam: Rodopi, 41–65.
- Brogaard, Berit & Salerno, Joe (2013). "Remarks on Counterpossibles". *Synthese*. 190 (4): 639–660.
- Brough, John (1991). (trans.) *On the Phenomenology of the Consciousness of Internal Time*. Boston: Kluwer Academic Publishers.
- Buckley, Philip (1992). *Husserl, Heidegger, and the Crisis of Philosophical Responsibility*. Boston: Kluwer Academic Publishers.
- . (2017). "Phenomenology as Soteriology: Husserl and the call for 'Erneuerung' in the 1920's". *Conference of Religion and Philosophy in Germany: 1918-1933*. Duke University, Durham, NC. Nov. 1-3.
- Burton, David (1999). *Emptiness Appraised: A Critical Study of Nāgārjuna's Philosophy*. Richmond: Routledge.
- Cairns, Dorion (1960). (trans.) *Cartesian Meditations*. The Hague: Martinus Nijhoff.
- Carr, David (1970). (trans.) *The Crisis of European Sciences and Transcendental Phenomenology*. Evanston: Northwestern University Press.
- . (1987). *Interpreting Husserl*. Dordrecht: Springer Netherlands.
- . (1999). *The Paradox of Subjectivity: The Self in the Transcendental Tradition*. Oxford: Oxford University Press.
- Carruthers, Peter (2000). *Phenomenal Consciousness: A Naturalistic Theory*, New York: Cambridge University Press.
- Charles, David (2002) *Aristotle on Meaning and Essence*. Oxford: Clarendon.
- Chatterjee, Ashok Kumar (1962). *The Yogācāra Idealism*. Varanasi: Bhargava Bhushan Press.
- Chen, Kenneth (1964). *Buddhism in China: A Historical Survey*. Princeton: Princeton University Press.
- . (1973). *Chinese Transformation of Buddhism*. Princeton: Princeton University Press.
- Cobb-Stevens, Richard (1990). *Husserl and Analytic Philosophy*. Dordrecht: Kluwer Academic Publishers.
- . (1992). "Book Review: Husserlian Intentionality and Non-Foundational Realism: Noema and Object". *The Review of Metaphysics*. 45(4): 850–852.
- Code, Alan (1986). "Aristotle: Essence and Accident". *Philosophical Grounds of Rationality: Intentions, Categories, Ends*. Ed. R. Grandy & R. Warner. Oxford: Clarendon, 411–439.
- Cohen, S. Marc (2016). "Aristotle's Metaphysics". *The Stanford Encyclopedia of Philosophy*. Ed. Edward Zalta. <<https://plato.stanford.edu/archives/win2016/entries/aristotle-metaphysics/>>.
- Cook, Francis (1999). (trans.) *Three Texts on Consciousness Only*. Berkeley: Numata Center for Buddhist Translation and Research.
- Copi, Irving (1954). "Essence and Accident". *Journal of Philosophy*. 51(23): 706–719.
- Coseru, Christian (2009). "Buddhist Foundationalism and the Phenomenology of Perception". *Philosophy East and West*. 59(4): 409–439.
- . (2012). *Perceiving Reality: Consciousness, Intentionality, and Cognition in Buddhist Philosophy*. Oxford: Oxford University Press, 2012.
- Correia, Fabrice (2007). "(Finean) Essence and (Priorean) Modality". *Dialectica*. 61(1): 63–84.
- Cowling, Sam (2013). "The Modal View of Essence". *Canadian Journal of Philosophy*. 43(2): 248–266.

- Crane, Tim (1992). "The Nonconceptual Content of Experience". *The Contents of Experience*. Ed. Tim Crane. Cambridge: Cambridge University Press, 136-157.
- Crowell, Steven (2001). *Husserl, Heidegger, and the Space of Meaning: Paths toward Transcendental Phenomenology*. Evanston: Northwestern University Press.
- . (2016) "Second-Person Phenomenology". *Phenomenology of Sociality: Discovering the 'We'*. Ed. Thomas Szanto & Dermot Moran. New York: Routledge, 70-92.
- Cussins, Adrian (1991). "Content, Conceptual Content, and Nonconceptual Content". *Essays on Non-conceptual Content*. Ed. York Gunther (2003). Cambridge: MIT Press, 133-164.
- Dahl, Norman (1997). "Two Kinds of Essence in Aristotle: A Pale Man Is Not the Same as His Essence". *Philosophical Review*. Vol106: 233-265.
- . 2007, "Substance, Sameness, and Essence in 'Metaphysics' VII 6". *Ancient Philosophy*. 27 (1): 107-126.
- Dahlstrom, Daniel (2003). (eds). *Husserl's Logical Investigations*. Boston: Kluwer Academic Publishers.
- Davidson, David (1980). *Essays on Actions and Events*, Oxford: Clarendon.
- Davidson, Ronald (1985). *Buddhist Systems of Transformation: Āśraya-parivṛtti among the Yogācāra*. Ph.D. Dissertation, University of California, Berkeley
- De la Vallée Poussin (1928). (trans). *Vijñaptimātratāsiddhi: La Siddhi de Hiuan-Tsang*. Paris: P. Geuthner.
- Denby, David (2014). "Essence and Intrinsicity". *Companion to Intrinsic Properties*. Ed. Robert Francescotti. Berlin: De Gruyter, 87-109.
- Dennett, Daniel (1987). *The Intentional Stance*. Cambridge: MIT Press.
- Descartes, René (1996). *Discourse on the Method and Meditations on First Philosophy*. New Haven: Yale University Press.
- Despeux, Catherine & Kohn, Livia (2003). *Women in Daoism*. Cambridge: Three Pines.
- De Warren, Nicolas (2003). "The Rediscovery of Immanence: Remarks on the Appendix to the Logical Investigations". *Husserl's Logical Investigations*. Ed. Daniel Dahlstrom. Dordrecht: Kluwer Academic Publishers, 147-166.
- . (2006). "On Husserl's Essentialism: Critical Notice". *International Journal of Philosophical Studies*. 14(2): 255-270.
- . (2009). *Husserl and the Promise of Time*. Cambridge: Cambridge University Press.
- Dewan, Lawrence (2016). *Forms and Being: Studies in Thomistic Metaphysics*. Washington: Catholic University of America Press.
- Donner, Neal & Stevenson, Daniel (1993). *The Great Calming and Contemplation: A Study and Annotated Translation of the First Chapter of Chih-i's Mo-ho Chih-kuan*. Honolulu: University of Hawaii Press.
- Dretske, Fred (1980). "The Intentionality of Cognitive States". *Midwest Studies in Philosophy*. 5(1):281-294.
- . (1988). *Explaining Behavior: Reasons in a World of Causes*. Cambridge: MIT Press.
- Dreyfus, Hubert (1983). "Husserl's Perceptual Noema". *Husserl Intentionality and Cognitive Science*. Ed. Hubert Dreyfus & Harrison Hall. Cambridge: The MIT Press, 97-124.
- Drummond, John (1990). *Husserlian Intentionality and Non-Foundational Realism: Noema and Object*. Dordrecht: Kluwer Academic Publishers.
- Dummett, Michael (1993). *Seas of Language*, Oxford: Oxford University Press.
- Elders, Leo (1993). *The Metaphysics of Being of St. Thomas Aquinas in a Historical Perspective*. Leiden: Brill.
- Evans, Gareth (1982). *The Varieties of Reference*. Oxford: Clarendon Press.

- Faure, Bernard (2017). "Can (and Should) Neuroscience Naturalize Buddhism?" *International Journal of Buddhist Thought & Culture*. 23(1): 113-133.
- Feng, Youlan (1948). *A Short History of Chinese Philosophy*. New York: Free Press.
- Fisette, Denis (2003). (eds.) *Husserl's Logical Investigation Reconsidered*. Boston: Kluwer Academic Publishers.
- . (2015). "Franz Brentano and Higher-Order Theories of Consciousness". *Argumentos*. 7(3): 9-39.
- Findlay, J.N. (1970). (Trans.). *Logical Investigations*. New York: Routledge.
- Fine, Kit (1994). "Essence and Modality: The Second Philosophical Perspectives Lecture". *Philosophical Perspectives*. Vol8: 1–16.
- Flanagan, Owen (2007). *The Really Hard Problem: Meaning in a Material World*. Cambridge: MIT Press.
- . (2011). *The Bodhisattva's Brain: Buddhism Naturalized*. Cambridge: MIT Press.
- Fodor, Jerry. (2003). *Hume Variations*. Oxford: Oxford University Press.
- Forman, Robert (1990). "Introduction: Mysticism, Constructivism, and Forgetting". *The Problem of Pure Consciousness: Mysticism and Philosophy*. Ed. Robert Forman. Oxford: Oxford University Press, 3-52.
- Føllesdal, Dagfinn (1982). "Brentano and Husserl on Intentional Objects and Perception". *Husserl Intentionality, and Cognitive Science*. Ed. Hubert Dreyfus & Harrison Hall. Cambridge: The MIT Press, 31-43.
- . (1982). "Husserl's Notion of Noema". *Husserl Intentionality, and Cognitive Science*. Ed. Hubert Dreyfus & Harrison Hall. Cambridge: The MIT Press, 73- 80.
- Fujita, Kōtatsu (1975). "One Vehicle or Three." Trans. Leon Hurvitz. *Journal of Indian Philosophy* 3. 1-2: 79-166.
- Fung, Yu-Lan (2016). *Chuang-Tzu: A New Selected Translation with an Exposition of the Philosophy of Kuo Hsiang*. Heidelberg: Springer.
- Gallagher, Shaun (2001). "The Practice of Mind: Simulation or Interaction". *Between Ourselves: Second-Person Issues in the Study of Consciousness*. Ed. Evan Thompson. Charlottesville: Imprint Academic, 83-109.
- Gadamer, Hans-Georg (1998). *Truth and Method*. New York: Continuum.
- Ganeri, Jonardon (2001). *Philosophy in Classical India*. New York: Routledge.
- . (2012). *The Self: Naturalism, Consciousness, and the First-Person Stance*. Oxford: Oxford University Press.
- Garfield, Jay (1995). (trans). *The Fundamental Wisdom of the Middle Way: Nāgārjuna's Mūlamadhyamakakārikā*. Oxford: Oxford University Press, 1995.
- . (2002). *Empty Words: Buddhist Philosophy and Cross-Cultural Interpretation*. Oxford: Oxford University Press.
- . (2015). *Engaging Buddhism: Why it Matters to Philosophy*. Oxford: Oxford University Press.
- Gethin, Rupert (1998). *The Foundations of Buddhism*. Oxford: Oxford University Press.
- Gettier, Edmund (1963). "Is Justified True Belief Knowledge?" *Analysis*. Vol23: 121-123.
- Ginet, Carl (1990). *On Action*, Cambridge: Cambridge University Press.
- Ginsborg, Hannah (2006). "Kant and the Problem of Experience". *Philosophical Topics*. 34(1): 59-106.
- . (2008). "Was Kant a Nonconceptualist?" *Philosophical Studies*. 37(1): 65-77.
- Gold, Jonathan (2015). *Paving the Great Way: Vasubandhu's Unifying Buddhist Philosophy*. New York: Columbia University Press.
- . (2015b). "Without Karma and Nirvāṇa, Buddhism Is Nihilism". *Madhyamaka and Yogācāra: Allies or Rivals?* Ed. Jay Garfield & Jan Westernhoff. Oxford: Oxford University Press, 214-241.

- Goldman, Alvin (1970). *A Theory of Human Action*. Englewood Cliffs: Prentice-Hall.
- . (2006). *Simulating Minds: The Philosophy, Psychology, and Neuroscience of Mindreading*. Oxford: Oxford University Press.
- Gomez, Juan Carlos (1996). “Second Person Intentional Relation and the Evolution of Social Understanding”. *Behavioral and Brain Studies*. 19(1): 129-130.
- Goodman, Charles (2009). *Consequences of Compassion*. Oxford: Oxford University Press.
- . (2016). “From Madhyamaka to Consequentialism”. *Moonpaths: Ethics and Emptiness*. Ed. David Burton. Oxford: Oxford University Press, 141-158.
- . (2017). “Ethics in Indian and Tibetan Buddhism”. *The Stanford Encyclopedia of Philosophy*. Ed. Edward Zalta.
<<https://plato.stanford.edu/archives/spr2017/entries/ethics-indian-buddhism/>>.
- Gordon, Peter (2003). *Rosenzweig and Heidegger: Between Judaism and German Philosophy*. Berkeley: University of California Press.
- Gorman, Michael (2005). “The Essential and the Accidental”. *Ratio*. 18(3): 276-289.
- Gowans, Christopher (2016). *Buddhist Moral Philosophy*. New York: Routledge.
- Graham, A. C. (1967). “The Background of the Mencian Theory of Human Nature”. *Tsing Hua Journal of Chinese Studies*, 6: 215–71.
- Green, Garth (2010a). *The Aporia of Inner Sense: The Self-knowledge of Reason and the Critique of Metaphysics in Kant*. Leiden: Brill.
- . (2010b). “Self-consciousness and temporality: Fichte and Husserl”. *Fichte and the Phenomenological Tradition*. Ed. Violetta L Waibel, Daniel Breazeale & Tom Rockmore. Berlin: De Gruyter, 167-190.
- Griffiths, Paul (1986). *On Being Mindless: Buddhist Meditation and the Mind-body Problem*. La Salle: Open Court.
- . (1990). “Pure Consciousness and Indian Buddhism”. *The Problem of Pure Consciousness: Mysticism and Philosophy*. Ed. Robert. Forman. Oxford: Oxford University Press, 71-97.
- Grosnick, William, H. (1989). “The Categories of T’i, Hsiang, and Yung: Evidence that Paramārtha Composed the Awakening of Faith”. *Journal of the International Association of Buddhist Studies*. 12 (1): 65-92.
- Guenther, Lisa (2011). “Subjects Without a World? An Husserlian Analysis of Solitary Confinement”. *Human Studies*. 34(3): 257-276.
- . (2013). *Solitary Confinement: Social Death and Its Afterlives*. Minneapolis: University of Minnesota Press.
- Gunther, York (2003). “Preliminaries”. *Essays on Non-conceptual Content*. Ed. York Gunther. Cambridge: MIT Press, 1-21.
- Gurwitsch, Aron (1966). *Studies in Phenomenology and Psychology*. Evanston: Northwestern University Press.
- . (1982). “Husserl’s Theory of the Intentionality of Consciousness.” *Husserl Intentionality and Cognitive Science*. Ed. Hubert Dreyfus. Cambridge: The MIT Press.
- Hall, Bruce (1986). “The Meaning of Vijñapti in Vasubandhu’s Concept of Mind”. *Journal of the International Association of Buddhist Studies*. 9(1): 7–23.
- Hallisey, Charles (1996). “Ethical Particularism in Therāvada Buddhism”. *Journal of Buddhist Ethics*. Vol3: 32-43.
- Hanna, Robert (2005). “Kant and Nonconceptual Content”. *European Journal of Philosophy*. 13(2): 247-290.
- Harman, Graham (1987). “(Nonsolipsistic) Conceptual Role Semantics”. *New Directions in Semantics*. Ed. Ernest LePore. London: Academic Press.

- Harris, Stephen (2015). "On the Classification of Śāntideva's Ethics in the *Bodhicaryāvatāra*". *Philosophy East and West*. 65(1): 249-175.
- Hart, James (1986). "A Précis of a Husserlian Phenomenological Theology". *Essays in Phenomenological Theology*. Ed. S. C. Laycock & J. G. Hart. Albany: SUNY, 89–168.
- Harvey, Peter (2000). *An Introduction to Buddhist Ethics*. Cambridge: Cambridge University Press.
- Hayes, Richard (1989). *Dignāga on the Interpretation of Signs*. Boston: Kluwer.
- Hopkins, Jeffrey (1983). *Meditation on Emptiness*, London: Wisdom.
- . (2002). *Reflections on Reality: The Three Natures and Non-natures in the Mind-only school*. Berkeley: University of California Press.
- Hopp, Walter (2011). *Perception and Knowledge: A Phenomenological Account*. Cambridge: Cambridge University Press.
- Hori, Victor Sōgen (2003). *Zen Sand: The Book of Capping Phrases for Kōan Practice*. Honolulu: University of Hawai'i.
- . (2006). "Zen Kōan Capping Phrase Books: Literary Study and the Insight 'Not Founded on Words or Letters'". *Zen Classics: Formative Texts in the History of Zen Buddhism*. Ed. Steven Heine & Dale Wright. Oxford: Oxford University Press, 171-214.
- . (2010). "Kōan and Kenshō in the Rinzai Zen Curriculum". *The Kōan: Texts and Contexts in Zen Buddhism*. Ed. Steven Heine & Dale Wright. Oxford: Oxford University Press, 280-315.
- Hu, Shih (2013). "The Indianization of China: A Case Study in Cultural Borrowing". *English writings of Hu Shih. Volume 2*. Ed. Zhiping Zhou. Berlin: Springer, 147-163.
- Hummer, Michael (2005). *Ethical Intuitionism*. New York: Palgrave Macmillan.
- Ivanhoe, Philip & Van Norden, Bryan (2005). *Readings in Classical Chinese Philosophy*. Indianapolis: Hackett Publishing.
- Jacobs, Hanne (2013). "Phenomenology as a Way of Life? Husserl on Phenomenological Reflection of Self-Transformation". *Continental Philosophy Review*. 46(3): 349-369.
- Jiang, Tao (2006). *Contexts and Dialogue: Yogācāra Buddhism and Modern Psychology on the Subliminal Mind*. Honolulu: University of Hawai'i Press.
- Kalupahana, David (1986). (trans). *Nāgārjuna: The Philosophy of the Middle Way: Mūlamadhyamakakārikā*. Albany: State University of New York Press.
- Kant, Immanuel (1999). *The Critique of Pure Reason*. Trans. Paul Guyer & Allen Wood. Cambridge: Cambridge University Press.
- Katz, Steven (1978). "Language, Epistemology, and Mysticism". *Mysticism and Philosophical Analysis*. Ed. Steven Katz. Oxford: Oxford University Press, 22-74.
- Kantor, Hans-Rudolph (2009). "Zhiyi's Great Calming and Contemplation". *Buddhist Philosophy: Essential Readings*. Ed. William Edelglass & Jay Garfield. Oxford: Oxford University Press, 334-347.
- Keown, Damien (1992). *The Nature of Buddhist Ethics*. New York: Palgrave.
- Kersten, Fred (1983). (trans.) *Ideas Pertaining to a Pure Phenomenology and to a Phenomenological Philosophy*. The Hague: Martinus Nijhoff.
- Kelly, Anthony (2002). *Aquinas on Being*. Oxford: Oxford University Press.
- Keng, Ching (2009). *Yogācāra Buddhism Transmitted or Transformed? Paramārtha (499-569 CE) and His Chinese Interpreters*. Ph.D. Dissertation, Harvard University.
- Kenny, Anthony (2010). "Concepts, Brains, and Behaviour". *Grazer Philosophische Studien*. 81 (1): 105-113.
- Kern, Iso (1964). *Kant und Husserl*. The Hague: Martinus Nijhoff.

- . (1992). “Object, Objective Phenomenon and Objectivating Act According to the ‘Vijñaptimātratāsiddhi’ of Xuanzang (600-664)”. *Phenomenology and Indian Philosophy*. Ed. Debi Prasad Chattopadhyaya, Lester E. Embree & Jitendranath Mohanty. Albany: State University of New York, 262-269.
- King, Sallie (1991). *Buddha Nature*. Albany: State University of New York Press.
- Knaut, Livia (1985). “Kuo Hsiang and the Chuang Tzu”. *Journal of Chinese Philosophy*. 12(4): 429-447.
- Kochumuttom, Thomas (1982). *A Buddhist Doctrine of Experience*. Delhi: Motilal Banarsidass Publishers.
- Komarovski, Yaroslav (2012). “Buddhist Contribution to the Question of (Un)mediated Mystical Experience”. *Sophia*. Vol51:87-115.
- Kriegel, Uriah (2003) “Consciousness as Intransitive Self-Consciousness: Two Views and an Argument”. *Canadian Journal of Philosophy*. Vol33: 102-132.
- . (2013). “Brentano’s Most Striking Thesis: No Representation Without Self-Representation”. *Themes from Brentano*. Ed. Denis Fisette & Guillaume Fréchette. Amsterdam: Rodopi, 22-40.
- Lee, Kyoo (2014). “On the Transformative Potential of the ‘Dark Female Animal’ in *Daodejing*”. *Asian and Feminist Philosophies in Dialogue*. New York: Columbia University Press, 57-77.
- Levine, Michael (2016). “Does Comparative Philosophy Have a Fusion Future?”. *Confluence: Online Journal of World Philosophies*. Vol4: 208-237.
- Lewis, Frank (1984). “What is Aristotle’s Theory of Essence?”. *Canadian Journal of Philosophy*. Supplemental Vol10: 89–132.
- Li, Jingjing (2016). “Buddhist Phenomenology and the Problem of Essence”. *Comparative Philosophy*. 7(1): 59-89.
- . (2017). “From Self-Attaching to Self-Emptying: An Investigation of Xuanzang’s Account of Self-Consciousness”. *Open Theology*. Vol1: 184-197.
- . (2019). “Through the Mirror: The Account of Other Minds in Chinese Yogācāra Buddhism”. *Dao: A Journal of Comparative Philosophy*. (accepted, forthcoming)
- Lin, Chen-kuo (1991). *The Saṃdhinirmocana Sūtra: A Liberating Hermeneutics*. PhD Dissertation, Temple University.
- . (2009). “Object of cognition in Dignāga’s *Ālambanaparīkṣāvṛtti*: On the controversial passages in Paramārtha’s and Xuanzang’s translation”. *Journal of the International Association of Buddhist Studies* 30.1:117-138.
- Liu, Jeeloo (2017). *Neo-Confucianism: Metaphysics, Mind, and Morality*. New York: John Wiley.
- Low, Setha (2003). “Embodied Space(s): Anthropological Theories of Body, Space, and Culture”. *Space and Culture*. 6(1): 9-18.
- Lowe, E.J. (2008) *Personal Agency: The Metaphysics of Mind and Action*. Oxford: Oxford University Press.
- Lusthaus, Dan (2003). *Buddhist Phenomenology: A Philosophical Investigation of Yogacara Buddhism and the Ch'eng Wei-shih Lun*. New York: Routledge.
- . (2014). “Lü Cheng, Epistemology, and Genuine Buddhism”. *Transforming Consciousness: Yogācāra Thought in Modern China*. Ed. John Makeham. Oxford: Oxford University Press, 318-343.
- Makeham, John (2014). (ed.) *Transforming Consciousness: Yogācāra Thought in Modern China*. Oxford: Oxford University Press.
- Malcolm, Norman (1962). “‘Knowledge of Other Minds’”. *The Philosophy of Mind*. Ed. V.C. Chappell. Englewood Cliffs: Prentice-Hall.

- Mano, Ryūkai (1969). "On Abhisamaya". *Journal of Indian and Buddhist Studies*. 17(2):911-917.
- Margolis, Eric & Laurence, Stephen (2014). "Concepts". *The Stanford Encyclopedia of Philosophy*. Ed. Edward Zalta
<https://plato.stanford.edu/archives/spr2014/entries/concepts/>.
- MacKenzie, Matthew (2017). "Luminous Mind: Self-Luminosity versus Other-Luminosity in Indian Philosophy of Mind". *Indian Epistemology and Metaphysics*. Ed. Joerg Tuske. New York: Bloomsbury Publishing.
- McDowell, John (1994). *Mind and World*. Cambridge: Harvard University Press.
- . (2006) "Sensory Consciousness in Kant and Sellars". *Philosophical Topics*. 34(1): 311-326.
- McIntyre, Ronald (1982). "Intending and Referring". *Husserl, Intentionality, and Cognitive Science*. Ed. Hubert Dreyfus & Harrison Hall. Cambridge: The MIT Press, 215-232.
- Melle, Ullrich (2015). "Studien zur Struktur des Bewusstseins: Husserls Beitrag zu einer phänomenologischen Psychologie". *Feeling and Value, Willing and Action*. Ed. Marta Ubiali & Maren Wehrle. New York: Springer, 2-12.
- Micali, Stefano (2015). "Angst als fremde Macht". *Feeling and Value, Willing and Action*. Ed. Marta Ubiali & Maren Wehrle. New York: Springer, 229-244.
- Millikan, Ruth (2000). *On Clear and Confused Ideas*. Cambridge: Cambridge University Press.
- Mollier, Michel (2008). *Buddhism and Taoism Face to Face*. Honolulu: University of Hawaii Press.
- Moran, Dermot (2001). *Authority and Estrangement: An Essay on Self-Knowledge*. Princeton: Princeton University Press.
- . (2005). *Edmund Husserl: Founder of Phenomenology*. Malden: Polity Press.
- . (2012). *Husserl's Crisis of the European Sciences and Transcendental Phenomenology: An Introduction*. Cambridge: Cambridge University Press.
- Morrell, Robert (1983). "Jōkei and the Kōfukuji Petition". *Japanese Journal of Religious Studies*. 10(1): 6-38.
- Mou, Bo (2003). "Editor's Introduction". *Comparative Approaches to Chinese Philosophy*. Ed. Bo Mou. New York: Routledge, xv-xxii.
- . (2010). "On Constructive-Engagement Strategy of Comparative Philosophy: A Journal Theme Introduction". *Comparative Philosophy*. 1(1):1-32.
- Muller, Charles (1995). "The Key Operative Concepts in Korean Buddhist Syncretic Philosophy: Interpenetration (通達) and Essence-Function (體用) in Wŏnhyo, Chinul and Kihwa". *Bulletin of Toyo Gakuen University*. Vol 3: 33-48.
- . (1999). "Essence-Function and Interpenetration: Early Chinese Origins and Manifestations". *Bulletin of Toyo Gakuen University*. Vol7:93-106.
- . (1999). "The Emergence of Essence-Function (ti-yong) 體用 Hermeneutics in the Sinification of Indic Buddhism: An Overview". *Critical Review of Buddhist Studies*. Vol19: 111-152
- Müller, Max (2002). *The Essential Max Müller: on Language, Mythology, and Religion*. New York: Palgrave MacMillan.
- Murti, T.R.V. (1955). *The Central Philosophy of Buddhism: A Study of the Madhyamaka System*. London: George Allen and Unwin.
- Nagao, Gadjin (1978). "What Remains in Śūnyatā". *Mahāyāna Buddhist Meditation: Theory and Practice*. Ed. Minoru Kiyota & Elvin Jones. Honolulu: University Press of Hawaii, 66-82.
- . (1991). *Madhyamaka and Yogācāra*. Trans, Leslie S. Kawamura. Albany: State University of New York Press.

- Narain, Harsh (1964). "Śūnyavāda: A Reinterpretation". *Philosophy East and West*. 11(4): 311-388.
- Nelson, Eric & Yang, Liu (2016). "The Yijing, Gender, and the Ethics of Nature". *The Bloomsbury Research Handbook of Chinese Philosophy and Gender*. New York: Bloomsbury, 267-289.
- Ni, Liangkang (2010). "The Ultimate Consciousness and Ālaya-vijñāna: A Comparative Study on Deep-structure of Consciousness between Yogācāra Buddhism and Phenomenology". *Phenomenology 2010, vol.1: Selected Essays from Asia and Pacific: Phenomenology in Dialogue with East Asian Tradition*. Ed. Yu Chung-chi. Bucharest: Zeta Books, 81-112.
- Nylan, Michael & Verhoeven, Martin (2016). "Fusion, Comparative, Constructive Engagement Comparative, Or What? Third Thoughts on Levine's Critique of Siderits". *Confluence: Online Journal of World Philosophies*. 1(1): 119-127.
- Panaïoti, Antoine (2013). *Nietzsche and Buddhist Philosophy*. Cambridge: Cambridge University Press.
- Peacocke, Christopher (1983). *Sense and Content: Experience, Thought, and Their Relations*. Oxford: Oxford University Press.
- Perrett, Roy (2017). "Buddhist Idealism and the Problem of Other Minds". *Asian Philosophy*. 27(1): 59-68.
- Philipse, Herman (1995). "Transcendental Idealism". *The Cambridge Companion to Husserl*. Ed. Barry Smith & David Woodruff Smith. Cambridge: Cambridge University Press, 239-322.
- Plato (1997). *Plato: Complete Works*. Ed. John Cooper. Indianapolis: Hackett.
- Putnam, Hilary (2015). "Naturalism, Realism, and Normativity". *Journal of the American Philosophical Association*. 1(2): 312-328.
- Ratcliffe, Matthew; Ruddell, Mark Ruddell; & Smith, Benedict (2014). "What is a Sense of Foreshortened Future? A Phenomenological Study of Trauma, Trust and Time". *Frontiers in Psychology*. Vol5: 1-11.
- Reddy, Vasudevi (1996). "Omitting the Second Person in Social Understanding". *Behavioral and Brain Sciences*. 19(1): 140-141.
- Rhodes, Robert (1994). "A Controversy over the Buddha-nature in T'ang China". *Ōtani Gakuhō 大谷学報* 73(4):1-24.
- Rickless, Samuel (2016). "Plato's *Parmenides*". *The Stanford Encyclopedia of Philosophy*. Ed. Edward Zalta.
<<https://plato.stanford.edu/archives/spr2016/entries/plato-parmenides/>>.
- Ricoeur, Paul (1967). *Husserl: An Analysis of his Phenomenology*. Evanston: Northwestern University Press.
- . (2013) *Being, Essence, and Substance in Plato and Aristotle*. Trans. David Pellauer & John Starkey. Cambridge: Polity.
- Robertson, Teresa & Atkins, Philip (2016). "Essential vs. Accidental Properties". *The Stanford Encyclopedia of Philosophy*. Ed. Edward Zalta.
<<https://plato.stanford.edu/archives/sum2016/entries/essential-accidental/>>.
- Robson, James (2010). "Among Mountains and Between Rivers: A Preliminary Appraisal of the Arrival, Spread, and Development of Daoism and Buddhism in the Central Hunan [Xiangzhong] Region". *Cahiers d'Extrême-Asie*. Vol19: 9-45.
- Rothberg, Donald (1990). "Contemporary Epistemology and the Study of Mysticism". *The Problem of Pure Consciousness: Mysticism and Philosophy*. Ed. Robert Forman. Oxford: Oxford University Press, 163-210.
- Roy, Jean-Michel; Petitot, Jean; Pachoud, Bernard; & Varela, Francisco (1999). "Beyond the Gap: An Introduction to Naturalizing Phenomenology". *Naturalizing*

- Phenomenology: Issues in Contemporary Phenomenology and Cognitive Science*. Stanford: Stanford University Press, 1-82.
- Ryle, Gilbert (1949). *The Concept of Mind*. London: Hutchinson's University Library.
- Schlosser, Markus (2015). "Agency". *The Stanford Encyclopedia of Philosophy*. Eds. Edward N. Zalta. <<https://plato.stanford.edu/archives/fall2015/entries/agency/>>.
- Schmithausen, Lambert (1987). *Ālayavijñāna: On the Origin and the Early Development of a Central Concept of Yogācāra Philosophy. Part 1: Text*. Tokyo: The International Institute for Buddhist Studies.
- . (1987). *Ālayavijñāna: On the Origin and the Early Development of a Central Concept of Yogācāra Philosophy. Part 2: Notes, Bibliography and Indices*. Tokyo: The International Institute for Buddhist Studies.
- . (2005). *On the Problem of the External World in the Ch'eng Wei Shih Lun*. Tokyo: The International Institute for Buddhist Studies.
- Searle, John (1983). "What is an Intentional State". *Husserl, Intentionality, and Cognitive Science*. Ed. Hubert Dreyfus and Harrison Hall. Cambridge: The MIT Press, 259-276.
- . (1985). *Expression and Meaning: Studies in the Theory of Speech Acts*. Cambridge: Cambridge University Press.
- Sellars, Wilfred (1956) *Empiricism and the Philosophy of Mind*. Cambridge: Harvard University Press.
- . (1968). *Science and Metaphysics: Variations on Kantian Themes*. New York: Routledge.
- Sharf, Robert (2002). *Coming to Terms with Chinese Buddhism: A Reading of the Treasure Store Treatise*. Honolulu: University of Hawai'i Press.
- . (1993). "The Zen of Japanese Nationalism". *History of Religions*. Vol33: 1-43.
- Shun, Kwong-loi (1997). *Mencius and Early Chinese Thought*. Stanford: Stanford University Press.
- Siderits, Mark (1988). "Nāgārjuna as Anti-Realist". *Journal of Indian Philosophy*. 16(4): 311-525.
- . (2003). *Personal Identity and Buddhist philosophy: Empty Persons*. Burlington: Ashgate.
- . (2007). "Buddhist Reductionism and the Structure of Buddhist Ethics". *Indian Ethics: Classical Traditions and Contemporary Challenges*. Ed. Purusottama Bilimoria, Joseph Prabhu & Renuka M Sharma. Burlington: Ashgate, 283-296.
- . Mark Siderits & Shōryū Katsura (2013). (trans). *Nāgārjuna's Middle Way: Mūlamadhyamakakārikās*. Boston: Wisdom Publications.
- . (2014). "Comparison or Confluence in Philosophy?" *The Oxford Handbook of Indian Philosophy*. Ed. Jonardon Ganeri. Oxford: Oxford University Press, 76-86.
- . (2016). "Response to Levine". *Confluence: Online Journal of World Philosophies*. 1(1): 128-130.
- Sliverman, Allan (2009). *The Dialectic of Essence*. Princeton: Princeton University Press.
- Smith, A. D. (2003). *Routledge Philosophy Guidebook to Husserl and the Cartesian Meditations*. New York: Routledge.
- Smith, D. W. (1982). "Husserl on Demonstrative Reference and Perception". *Husserl, Intentionality, and Cognitive Science*. Ed. Hubert Dreyfus & Harrison Hall. Cambridge: The MIT Press, 193-214.
- . (2007). *Husserl*. New York: Routledge.
- Sokolowski, Robert (2000). *Introduction to Phenomenology*. Cambridge: Cambridge University Press.
- Sponberg, Alan (1979). *The Vijñaptimātratā Buddhism of the Chinese Monk K'uei-chi*. Phd. Dissertation. University of British Columbia.

- Spiegelberg, Herbert. (1982). *The Phenomenological Movement: A Historical Introduction*. Dordrecht: Springer Netherlands.
- Steinbock, Anthony (1995). *Home and Beyond: Generative Phenomenology after Husserl*. Evanston: Northwestern University Press.
- . (2001). (trans.) *Analyses Concerning Passive and Active Synthesis*. Dordrecht: Kluwer Academic Publishers.
- Swanson, Paul (1989). *Foundations of T'ien-T'ai philosophy: the Flowering of the Two Truths Theory in Chinese Buddhism*. Berkeley: Asian Humanities Press.
- . (1990). "T'ien-t'ai Chih-I's Concept of Threefold Buddha Nature -A Synergy of Reality, Wisdom, and Practice". *Buddha Nature: A Festschrift in Honor of Minoru Kiyota*. Ed. Paul J. Griffiths & John P. Keenan. Reno: Buddhist Books International, 171-180.
- . (2018). *Clear Serenity, Quiet Insight: T'ien-t'ai Chih-I's Mo-ho Chih-kuan*. Honolulu: University of Hawaii Press.
- Taylor, Charles (1985). *Human Agency and Language*. Cambridge: Cambridge University Press.
- . (1992). "The Politics of Recognition". *Multiculturalism: Examining the Politics of Recognition*. Ed. Amy Gutmann. Princeton: Princeton University Press, 23-75.
- Teng, Weijen (2011). *Recontextualization, Exegesis, and Logic: Kuiji's (632-682) Methodological Restructuring of Chinese Buddhism*. Ph.D. Dissertation. Harvard University.
- Thompson, Evan (2016). *Waking, Dreaming, Being: New Light on the Self and Consciousness from Neuroscience, Meditation, and Philosophy*. New York: Columbia University Press.
- Thomsson, Amie (2000). "After Brentano: A One-Level Theory of Consciousness". *European Journal of Philosophy*. Vol8: 190–209.
- Timothy, O'Connor (2000). *Persons and Causes: The Metaphysics of Free Will*. Oxford: Oxford University Press.
- Tye, Michael (2000). *Consciousness, Colour, and Content*. Cambridge: MIT Press.
- . (2005). "On the Nonconceptual Content of Experience". *Experience and Analysis*. Ed. M. E. Reicher & J. C. Marek. Vienna: Öbv & hpt, 221-239.
- Tzohar, Roy (2016). "Imagine Being a Preta: Early Indian Yogācāra Approaches to Intersubjectivity". *Sophia* (3): 1-18.
- Uemura, Genki (2015). "Husserl's Conception of Cognition as an Action: An Inquiry into Its Prehistory". *Feeling and Value, Willing and Action*. Ed. Marta Ubiali & Maren Wehrle. New York: Springer, 119-139.
- Varela, Francisco; Thompson, Evan; & Rosch, Eleanor (1991). *The Embodied Mind: Cognitive Science and Human Experience*. Cambridge: MIT Press.
- Wagner, Rudolf (2000). *The Craft of a Chinese Commentator: Wang Bi on the Laozi*. Albany: State University of New York Press.
- . (2003). *A Chinese reading of the Daodejing: Wang Bi's Commentary on the Laozi with Critical Text and Translation*. Albany: State University of New York Press.
- Waldron, William (2003). *The Buddhist Unconscious*. New York: Routledge.
- Wang, Robin (2012). *Yinyang: The Way of Heaven and Earth in Chinese Thought and Culture*. Cambridge: Cambridge University Press.
- . (2016). "Yinyang Gender Dynamics: Lived Bodies, Rhythmical Changes, and Cultural Performances". *The Bloomsbury Research Handbook of Chinese Philosophy and Gender*. New York: Bloomsbury, 205-228.
- Wayman, Alex (1965). "Review of the Yogācāra Idealism". *Philosophy East and West*. 15(1): 65-73.

- Welch, Holmes (1968). *The Buddhist Revival in China*. Cambridge: Harvard University.
- Welton, Donn (2000). *The Other Husserl*. Bloomington: Indiana University Press.
- . (2003). (ed.) *The New Husserl*. Bloomington: Indiana University Press.
- Wildman, Nathan (2013) “Modality, Sparsity, and Essence”. *Philosophical Quarterly*. 63 (253): 760–782.
- Williams, Paul (2008). *Mahāyāna Buddhism: The Doctrinal Foundations. Second Edition*. New York: Routledge.
- Willis, Janice (1979). *On Knowing Reality: The Tattvārtha Chapter of Asaṅga's Bodhisattvabhūmi*. New York: Columbia University Press.
- Wippel, John (1995). *Metaphysical Themes in Thomas Aquinas*. Washington: Catholic University of America Press.
- . (2000). *Metaphysical Thought of Thomas Aquinas*. Washington: Catholic University of America Press.
- Witt, Charlotte (1989). *Substance and Essence in Aristotle: an Interpretation of Metaphysics VII-IX*. Ithaca: Cornell University Press.
- Wittenborn, Allen (1991). *Further Reflections on Things at Hand: A Reader*. Lanham: University Press of America.
- Wong, David (2005). “Early Confucian Philosophy and the Development of Compassion”. *Dao: A Journal of Comparative Philosophy*. 14(2): 157–194.
- Wu, Rujun (1993). *T'ien-T'ai Buddhism and Early Mādhyamika*. Honolulu: University of Hawaii Press.
- Yao, Zhihua (2005). *The Buddhist Theory of Self-cognition*. New York: Routledge.
- . (2010). “Typology of Nothing: Heidegger, Daoism, and Buddhism”. *Comparative Philosophy*. Vol1: 78-89.
- . (2014). “Yogācāra Critiques of the Two Truths”. *A Distant Mirror: Articulating Indic Ideas in Sixth and Seventh Century Chinese Buddhism*. Ed. Lin Chen-kuo & Michael Radich. Hamburg: Hamburg University Press, 313-334.
- Yeh, Ah-Yueh (1979). “The Characteristics of ‘Vijñāna’ and ‘Vijñāpti’ on the Basis of Vasubandhu’s Pañcaskanda-Prakaraṇa”. *Annals of the Bhandarkar Oriental Research Institute*. 60(4): 175–198
- Zahavi, Dan (2001). *Husserl and Transcendental Intersubjectivity: A Response to the Linguistic-Pragmatic Critique*. Athens: Ohio University Press.
- . (2003). *Husserl’s phenomenology*. Stanford: Stanford University Press.
- . (2005). *Subjectivity and Selfhood: Investigating the First-Person Perspective*. Cambridge: MIT Press.
- . (2008). “Simulation, projection and empathy”. *Consciousness and Cognition*. 17(2): 514-522.
- . (2010a). “Empathy, Embodiment and Interpersonal Understanding: From Lipps to Schutz”. *Inquiry*. 53(3): 285-306.
- . (2010b). “Husserl and the “Absolute””. *Philosophy, Phenomenology, Sciences*. Ed. Carlo Ierna, Hanne Jacobs & Filip Mattens. New York: Springer, 71-92.
- . (2017). *Husserl’s Legacy: Phenomenology, Metaphysics, and Transcendental Philosophy*. Oxford: Oxford University Press.
- Zalta, Edward (2006) “Essence and Modality”. *Mind*. 115(459): 659–693.
- Ziporyn, Brook (2003). *The Penumbra Unbound: The Neo-Taoist Philosophy of Guo Xiang*. Albany: SUNY Press.
- Zürcher, Erik (2007). *The Buddhist Conquest of China*. Leiden: Brill.