

# The Double Lives of Objects

*An Essay in the Metaphysics  
of the Ordinary World*

Thomas Sattig

**OXFORD**  
UNIVERSITY PRESS

# Contents

<i>List of Figures</i>	xiv
<b>1. Q-Hylomorphism</b>	1
1.1 Classical Mereology and Aristotelian Hylomorphism	1
1.2 Material Objects, Sortals, and K-paths	13
1.3 Q-Hylomorphism about Ordinary Objects	22
<b>2. Perspectivalism</b>	32
2.1 Representing Ordinary Objects	32
2.2 Modes of Predication and Q-Hylomorphism	43
2.3 Metaphysics, Metaphysical Semantics, and Common Sense	67
<b>3. Coincidence</b>	75
3.1 Paradoxes of Coincidence	75
3.2 Incompatibilism about Coincidence	79
3.3 Compatibilism about Coincidence	88
<b>4. Discontinuity</b>	104
4.1 Paradoxes of Fission	105
4.2 Compatibilism about Fission	115
4.3 Paradoxes of Intermittent Existence	127
<b>5. Modality</b>	134
5.1 A Modal Paradox of Coincidence	135
5.2 The Grounding Problem	149
5.3 Transworld Identity and Sufficiency	154
<b>6. Determinism</b>	166
6.1 Weak and Strong Qualitative Determinism	166
6.2 The Problem of Cheap Indeterminism	170
6.3 Material Determinism and Formal Branching	184
<b>7. Indeterminacy</b>	190
7.1 Indeterminacy <i>De Dicto</i> and the Problem of the Many	191
7.2 Fundamental Indeterminacy <i>De Re</i> and Coincidence	195
7.3 Derivative Indeterminacy <i>De Re</i>	200
<b>8. Relativity</b>	219
8.1 The Problem of Relativistic Change	219
8.2 No Easy Way Out	228
8.3 Compatibilism about Relativistic Change	234
<i>Bibliography</i>	247
<i>Index</i>	255