

Contents

Acknowledgments — V

Abbreviations — VII

Introduction — 1

Part I

- 1 The Making of a Polymath — 11**
 - Science, Religion, and Metaphysics — 11
 - First Historical Studies — 15
 - A Decisive Model: William Whewell — 18
 - 1867–1869: Cartesianism versus Scholasticism — 22
 - “Metaphysical History”: The Review of Berkeley — 25
 - Clear and Cloudy Nights — 30
 - Transition to a New Phase — 35
- 2 Not a Mere Wonder Book — 38**
 - Philosophy and History from 1884 on — 38
 - The Rationales for a History of Science — 42
 - The “Mutual Aid” between History and Philosophy — 46
 - A Pragmatist’s History, Pragmatic History, Practical Lessons — 48
 - The Classification of the Sciences — 52
 - Natural Classes, Genealogy, Natural History — 60
 - An Alternative Approach — 65

Part II

- 3 Historicity as Process — 71**
 - An “Attraction for Living Facts” — 71
 - Early Semiotic Processualism — 73
 - Habit and the Law of Mind — 77
 - Evolution, Love, and Teleology — 83
 - The Growth of Symbols — 88

Embodiment, Final Causation, and Genealogy — 92
A Pragmatist's Analysis of Time — 96

- 4 Autonomy and the Value of Experience — 100**
 Wading into the Slough — 100
 Tradition, Prejudice, Common Sense — 104
 Experience: The Outward Clash and the Little Mouse — 109
 Pragmatism, Analysis, and the A Priori — 112
 "Facts about Men": The Challenge of Psychologism — 118
 History and Ampliative Reasoning — 123
 An Exchange with Dewey — 127
- 5 Sociality, Dialogue, Disagreement — 131**
 The Problem of Peirce's Social Thought — 131
 The Guiding Thread of Dialogue — 133
 Science: A Community in History — 137
 Philosophy: The Architectonic Principle — 143
 Disagreement and Convergence — 147
 Conservatism and Sentimentalism — 151
 The Ethics of Terminology — 155

Part III

- 6 Peirce the Historian — 161**
 The Scope of Peirce's History of Science — 161
 The Origins of Science — 163
 The Laws of Growth: Evolution versus Revolutions — 167
 The Laws of Growth: Individuals versus Collectives — 173
 Looking at Art, Artifacts, Architecture — 178
 An "Extraordinary Little Book" — 181
 Observation of Lives — 185
- 7 The Logic of Historical Inquiry — 192**
 Peirce on Historical Method — 192
 Documents and Monuments of Ancient History — 193
 Three Case Studies: Aristotle, Plato, Pythagoras — 198
 Hypothesis, Explanation, Truth — 204
 Unintentional Evidence: Betraying versus Parading — 209
 The Journey of a Footnote — 211

The Interpretation of Fellow Thinkers — **214**

Conclusion: The Legacy of a Realist — 219

Bibliography — 227

Index of names — 243

Index of terms — 246

