
Contents

Introduction	MARIO BIAGIOLI	XI
1. Agential Realism: Feminist Interventions in Understanding Scientific Practices (1998)	KAREN BARAD	I
2. Aporias of Scientific Authorship: Credit and Responsibility in Contemporary Biomedicine (1998)	MARIO BIAGIOLI	12
3. The Specificity of the Scientific Field and the Social Conditions of the Progress of Reason (1975, abridged 1998)	PIERRE BOURDIEU	31
4. Muscles and Engines: Indicator Diagrams and Helmholtz's Graphical Methods (1994, abridged 1998)	ROBERT M. BRAIN M. NORTON WISE	51
5. Some Elements of a Sociology of Translation: Domestication of the Scallops and the Fishermen of St. Briec Bay (1986, abridged 1998)	MICHEL CALLON	67
6. Reading Science Studies Writing (1997, abridged 1998)	SANDE COHEN	84
7. The TEA Set: Tacit Knowledge and Scientific Networks (1974)	H. M. COLLINS	95
8. Objectivity and the Escape from Perspective (1992)	LORRAINE DASTON	110

- | | | |
|---|---------------------------|-----|
| 9. Styles of Reasoning, Conceptual History,
and the Emergence of Psychiatry
(1996, abridged 1998) | ARNOLD I. DAVIDSON | 124 |
| 10. Trading Zone: Coordinating Action
and Belief (1997, abridged 1998) | PETER GALISON | 137 |
| 11. Making Up People (1986) | IAN HACKING | 161 |
| 12. Situated Knowledges: The Science
Question in Feminism and the
Privilege of Partial Perspective (1988) | DONNA J. HARAWAY | 172 |
| 13. On the Problem of Chinese Science (1998) | ROGER HART | 189 |
| 14. The Evolution of Large Technological
Systems (1987, abridged 1998) | THOMAS P. HUGHES | 202 |
| 15. In the Beginning Was the Word?:
The Genetic Code and the Book of Life
(1998) | LILY E. KAY | 224 |
| 16. The Gender/Science System: or, Is Sex to
Gender as Nature Is to Science? (1987) | EVELYN FOX KELLER | 234 |
| 17. Moral Economy, Material Culture, and
Community in <i>Drosophila</i> Genetics (1998) | ROBERT E. KOHLER | 243 |
| 18. Give Me a Laboratory and I Will
Raise the World (1983, abridged 1998) | BRUNO LATOUR | 258 |
| 19. One More Turn After the Social Turn . . .
(1992, abridged 1998) | BRUNO LATOUR | 276 |
| 20. Was the Last Turn the Right Turn?:
The Semiotic Turn and A. J. Greimas (1992) | TIMOTHY LENOIR | 290 |
| 21. Science in Antiquity: The Greek and
Chinese Cases and Their Relevance to
the Problems of Culture and Cognition (1996) | GEOFFREY LLOYD | 302 |
| 22. Pictures, Texts, and Objects: The Literary
Language Game of Bird-Watching
(1988, abridged 1998) | MICHAEL LYNCH
JOHN LAW | 317 |

- | | | |
|--|--|-----|
| 23. Nuclear Missile Testing and the Social Construction of Accuracy (1990, abridged 1998) | DONALD MACKENZIE | 342 |
| 24. Toward an Anthropology of Immunology: The Body as Nation State (1990) | EMILY MARTIN | 358 |
| 25. The Mangle of Practice: Agency and Emergence in the Sociology of Science (1993) | ANDREW PICKERING | 372 |
| 26. Quantification and the Accounting Ideal in Science (1992) | THEODORE M. PORTER | 394 |
| 27. Artificiality and Enlightenment: From Sociobiology to Biosociality (1992, abridged 1998) | PAUL RABINOW | 407 |
| 28. Experimental Systems: Historiality, Narration, and Deconstruction (1994) | HANS-JÖRG RHEINBERGER | 417 |
| 29. Thinking Dia-Grams: Mathematics and Writing (1995, abridged 1998) | BRIAN ROTMAN | 430 |
| 30. Understanding Scientific Practices: Cultural Studies of Science as a Philosophical Program (1998) | JOSEPH ROUSE | 442 |
| 31. Late Victorian Metrology and Its Instrumentation: A Manufactory of Ohms (1992, abridged 1998) | SIMON SCHAFFER | 457 |
| 32. The House of Experiment in Seventeenth-Century England (1988) | STEVEN SHAPIN | 479 |
| 33. Institutional Ecology, "Translation," and Boundary Objects: Amateurs and Professionals in Berkeley's Museum of Vertebrate Zoology, 1907-39 (1989, abridged 1998) | SUSAN LEIGH STAR
JAMES R. GRIESEMER | 505 |
| 34. Pilgrim's Progress: Male Tales Told during a Life in Physics (1988, abridged 1998) | SHARON TRAWEEK | 525 |

