Contents

Acknowledgements xi Preface xiii

Introduction 1

1 La Monte Young 21

Early years 23
Towards serialism, and away from it 28
Berkeley and Darmstadt: towards Cage, and away from him 41
New York 49
From composition to improvisation? 56
The Theatre of Eternal Music and the expansion of Young's reputation 67
The Well-Tuned Piano 80
Conclusion 88

2 Terry Riley 92

Early years 93
Europe: the search for the mystical experience 101
Return to San Francisco 108
Mexico and New York 115
The expansion of Riley's reputation and his changing aesthetic to 1976 133
Shri Camel 142
Conclusion 147

3 Steve Reich 151

Early years 153
California 156
Return to New York 170
Early minimalist compositions 176
The expansion of Reich's reputation and his changing aesthetic to 1976 207
Mature minimalist compositions 211
Music for Eighteen Musicians 231
Conclusion 247

- 11. On the "Standard Conception" of Scientific Theories 218
- 12. Limits of a Deductive Construal of the Function of Scientific Theories 237

Part IV: Explanations of Behavior

- 13. Logical Positivism and the Social Sciences 253
- 14. Explanation in Science and in History 276
- 15. Reasons and Covering Laws in Historical Explanation 297
- 16. Rational Action 311

Part V: Scientific Rationality

- 17. Science Unlimited? 329
- 18. Turns in the Evolution of the Problem of Induction 344
- 19. Scientific Rationality: Normative versus Descriptive Construals 357
- 20. Valuation and Objectivity in Science 372

A Bibliography of Carl G. Hempel 397

Index of Names 405

Index of Subjects 409