

Contents

Introduction ANTHONY O'HEAR	1
Popper, Science and Rationality W. H. NEWTON-SMITH	13
Popper and Reliabilism PETER LIPTON	31
The Problem of the Empirical Basis E. G. ZAHAR	45
'Revolution in Permanence': Popper on Theory-Change in Science JOHN WORRALL	75
Popper's Contribution to the Philosophy of Probability DONALD GILLIES	103
Propensities and Indeterminism DAVID MILLER	121
Popper on Determinism PETER CLARK	149
Popper and the Quantum Theory MICHAEL REDHEAD	163
The Uses of Karl Popper GÜNTER WÄCHTERSCHÄUSER	177
Popper and Darwinism JOHN WATKINS	191
Popper and the Scepticism of Evolutionary Epistemology, or, What Were Human Beings Made For? MICHAEL SMITHURST	207

Does Popper Explain Historical Explanation? KENNETH MINOGUE	225
The Grounds for Anti-Historicism GRAHAM MACDONALD	241
What Use is Popper to a Politician? BRYAN MAGEE	259
Ethical Foundations of Popper's Philosophy HUBERT KIESEWETTER	275
Works of Karl Popper Referred to in the Text	289
Notes on Contributors	291
Index	295