

## TABLE OF CONTENTS

<b>PREFACE</b>	<b>ix</b>
<b>INTRODUCTION</b>	
<b>GERARD RADNITZKY and GUNNAR ANDERSSON / Objective Criteria of Scientific Progress? Inductivism, Falsificationism, and Relativism</b>	<b>3</b>
<b>PART I: THE LSE POSITION</b>	
<b>JOHN WATKINS / The Popperian Approach to Scientific Knowledge</b>	<b>23</b>
<b>JOHN WORRALL / The Ways in Which the Methodology of Scientific Research Programmes Improves on Popper's Methodology</b>	<b>45</b>
<b>ELIE ZAHAR / 'Crucial' Experiments: A Case Study</b>	<b>71</b>
<b>PETER URBACH / The Objective Promise of a Research Programme</b>	<b>99</b>
<b>PART II: REFLECTIONS ON THE LSE POSITION</b>	
<b>ADOLF GRÜNBAUM / Popper vs Inductivism</b>	<b>117</b>
<b>PAUL FEYERABEND / In Defence of Aristotle: Comments on the Condition of Content Increase</b>	<b>143</b>
<b>ALAN MUSGRAVE / Evidential Support, Falsification, Heuristics, and Anarchism</b>	<b>181</b>
<b>HANS ALBERT / Science and the Search for Truth</b>	<b>203</b>
<b>ERNAN MCMULLIN / Philosophy of Science and Its Rational Reconstructions</b>	<b>221</b>
<b>NORETTA KOERTGE / Towards a New Theory of Scientific Inquiry</b>	<b>253</b>
<b>KURT HÜBNER / Some Critical Comments on Current Popperianism on the Basis of a Theory of System Sets</b>	<b>279</b>
<b>GUNNAR ANDERSSON / The Problem of Verisimilitude</b>	<b>291</b>
<b>HEINZ POST / Objectivism vs Sociologism</b>	<b>311</b>

## PART III: THE LSE REPLY

JOHN WORRALL / Research Programmes, Empirical Support, and the Duhem Problem: Replies to Criticism	321
JOHN WATKINS / Corroboration and the Problem of Content- Comparison	339
UNIFIED BIBLIOGRAPHY FOR PARTS I AND III	379

## PART IV: TWO BRIEF REJOINDERS

PAUL FEYERABEND / The Gong Show – Popperian Style	387
KURT HÜBNER / Reply to Watkins	393
BIOGRAPHICAL NOTES	397
AUTHOR INDEX	401
SUBJECT INDEX	407