JERZY KMITA

Professor of Logic and Methodology of Science, Adam Mickiewicz University, Poznań

PROBLEMS IN HISTORICAL EPISTEMOLOGY

Translated from the Polish by Michael Turner

D. REIDEL PUBLISHING COMPANY

A MEMBER OF THE KLUWER ACADEMIC PUBLISHERS GROUP
DORDRECHT / BOSTON / LANCASTER / TOKYO

PWN-POLISH SCIENTIFIC PUBLISHERS
WARSZAWA

TABLE OF CONTENTS

PREFACE	vii
CHAPTER 1 / EPISTEMOLOGICAL COGNITION AS	
HISTORICAL COGNITION	i
1.1. Factographical Versus Theoretical Historicism	2
1.2. Framework Regularities	10
1.3. Assumptions of Historical Epistemology	15
1.4. The Relation Born by General Statements of His-	
torical Epistemology on Methodological Norms and	
Directives	26
Notes	31
CHAPTER 2 / THE RELATION OF CORRESPON-	
DENCE	34
2.1. Literal Reference	34
2.2. The Characteristics of Essentially Corrective	
(Strict) Correspondence	39
2.3. Remarks of Traditional Understandings of Corre-	
spondence	47
2.4. An Example of Essentially Corrective Correspon-	
dence, A Debate with the Views of P. K. Feyer-	
abend	64
Notes	75
CHAPTER 3 / THE OPPOSITION OF THEORY AND	
EXPERIENCE	81
3.1. 'Dogma of Empiricism'	81
3.2. Performed Action as the Essentially Corrected	
Correspondence Rendering of Undertaken Action	96

3.3 Two Kinds of Opposition of Theory and Experi-	
ence: The Relative and the Absolute	112
Notes	128
CHAPTER 4 / THE DUHEM-QUINE THESIS	132
4.1. The Comprehensive Instrumentalism of W. V. Quine	132
4.2. The Comprehensive Instrumentalism of W. V. Quine from the Viewpoint of Historical Epistemo-	
logy	147
Notes	160
CHAPTER 5 / ALTHUSSER'S INSTRUMENTALISM 5.1. A Marxist Variant of Theoretical Historicism	162
Methodology	162
5.2. Althusser's Conception of Historical Materialism	167
5.3. 'Anti-Empiricism' as a Consequence of the 'Meth- odologically' Instrumentalist Interpretation of His-	
torical Materialism	172
Notes	182
SUBJECT INDEX	185