Table of Contens

Foreword 5

Preface 6

K. BERKA
Does Logic Need Some Ontological Foundations? 7

G. PRIEST
Validity 18

G. SUNDHOLM
Inference vs. Consequence 26

J. WOLEŃSKI
Truth and Bivalence 36

H. BILLINGE
Mathematical Intuitionism, Modality and Time 44

M. MCKEON
On the Substantiality of Logic 55

P. MATERNA
Pragmatic Meaning 65

B. JESPERSEN
Can Wide Scope Ascription Replace Rigid Designation? 71

J. TICHÝ
Platonism, The New Boundaries 82

T. CRANE
Analytic Theories of A Priori Knowledge 89

C.A. WOMACK
Surveyability and The Four Color Theorem 98

R. GROSSMANN
Wittgenstein and the Problem of Non-existant States of Affairs 110

P. KOLÁŘ
Correspondence, Satisfaction and Dangerous Connectives 117

A. BAKER
The Explicit Definition of Logical Connectives 128

A. MAIDENS
Vague Objects, Vague Identity and Semantics 141

L.J. KOHOUT
Theory and Applications of Non-Associative Products of Relations 152

U. MEIXNER
Explicit Modal Logic 165

I. KRAMOSIL
A Probabilistic Analysis of the Dempster Combination Rule 175

K. TANAKA
What Does Paraconsistency Do? The Case of Belief Revision..... 188

D.H. SANFORD .....
Topological Trees: G. H. von Wright's Theory of Possible Worlds 198

J. DIVERS
Modal Fictionalism—A Happy Ending?..... 208

O. BUENO
Modal Fictionalism, Possible Worlds Semantics and Quasi-Truth..... 223

A. PALMA
On a Good Reason to Believe in Possible Worlds 237

J.Y.F. LAU
Possible Worlds Semantics for Belief Sentences 242

K. SEGERBERG
The Deontic Logic of Actual Obligations 251

F. BJØRDAL
Towards a Foundation for Type Free Reasoning 259