

Jan Woleński

Essays on Logic and its Applications in Philosophy

**Polish Contemporary Philosophy and
Philosophical Humanities**

Edited by Jan Hartman

Volume 3



PETER LANG

Internationaler Verlag der Wissenschaften

Contents

Preface	5
Source Note	9
1. Introduction: Logic, Rhetoric and Hermeneutic in Philosophy . . .	11
2. Truth and Satisfaction by the Empty Sequence	17
3. Metalogical Observations about Undetermination of Theories by Empirical Data	25
4. Psychologism and Metalogic	31
5. Malum, Transcendentalia and Logic	43
6. Logic, Semantics and Realism	51
7. First-Order Logic: (Philosophical) Pro and Contra	61
8. What is Formal in Formal Semantics?	81
9. On Some Formal Properties of Truth	91
10. Gödel, Tarski and Truth	101
11. Is Truth an Ontological Concept?	125
12. What are Truth-Bearers?	145
13. A Generalization of Hume's Thesis	155
14. Tarskian and Post-Tarskian Truth	163
15. Two Critical Contributions to the Problem of Truth and Meaning . .	183
16. On So-Called Sentences with Category Mistakes	187
17. The Cognitive Relation in a Formal Setting	197
18. Models of Legal Reasoning	213
19. The Character of T-Equivalences	231
20. Remarks on Identity across Possible Worlds	243
21. Applications of Squares of Oppositions and Their Generalizations .	255
22. Theism, Fideism, Atheism, Agnosticism	271

23. The Principle of Bivalence and Suszko 285

24. Vagueness and Ambiguity 293

25. Truth and Consistency 303

26. Meaningfulness, Meaninglessness and Language-Hierarchies. Some
 Lessons from Ingarden’s Criticism of the Verifiability Principle . . 313

27. Remarks on Axiomatization within Logic 325

Bibliography 331

Index of Names 353

Index of Subjects 359