

TABLE OF CONTENTS

	Page
PREFACE	vii
VITA, PUBLICATIONS and FIELDS OF STUDY	x
ABSTRACT OF THE DISSERTATION	xii
 Chapter	
1. INTRODUCTION	1
1. The General Program	1
2. Semantical Systems	2
2.1 Languages	2
2.2 Semantical Relations	5
3. Fregean Semantical Systems	6
4. Denotation	9
5. Sense	15
6. Extensionality	16
7. Obliquity and Ambiguity	20
8. Direct and Indirect Discourse	22
2. FIRST FORMULATIONS	30
9. Semantical Systems for Oblique Contexts	30
10. The Language \mathcal{K}_0	33
10.1 The Types of \mathcal{K}_0	33
10.2 The Well Formed Expressions of \mathcal{K}_0	34
11. The Semantics of \mathcal{K}_0	36

Chapter	Page
12. The Language \mathcal{K}_1	39
12.1 The Types of \mathcal{K}_1	42
12.2 The Well Formed Expressions of \mathcal{K}_1	44
13. The Semantics of \mathcal{K}_1	47
14. The Syntactical Interpretation of \mathcal{K}_1	47
14.1 Expressions and Syntactical Entities	47
14.2 Syntactical Models and Values for \mathcal{K}_1	49
14.3 Metalinguistic Features of \mathcal{K}_1	53
15. The Intensional Interpretation of \mathcal{K}_1	57
15.1 Principles of Individuation	58
15.2 Empty Concepts	59
15.3 The Carnap Interpretation	61
15.4 State of Affairs	63
15.5 Concepts and Senses	66
15.6 Domain and Value for \mathcal{K}_1	72
15.7 Metalinguistic Features of \mathcal{K}_1	74
3. THE HIERARCHY OF LANGUAGES \mathcal{K}_n	80
16. The Language \mathcal{K}_n	81
16.1 The Types of \mathcal{K}_n	81
16.2 The Well Formed Expressions of \mathcal{K}_n	84
17. The Interpretation of \mathcal{K}_0	93
18. The Syntactical Interpretation of \mathcal{K}_n	95
19. The Intensional Interpretation of \mathcal{K}_n	100
20. Some Adequacy Theorems	106

Chapter	Page
4. THE LANGUAGE K_{ω}	110
21. The Language K_{ω}	110
21.1 The Types of K_{ω}	110
21.2 The Well Formed Expressions of K_{ω} .	111
22. The Syntactical Interpretation of K_{ω} .	112
23. The Intensional Interpretation of K_{ω} .	115
24. Logical Axioms for K_{ω}	116
25. Completeness and Decidability of K_0 .	123
26. Additional Axioms for K_{ω}	127
27. Completeness and Decidability of K_{ω} .	134
28. Comparison with Indirect Discourse .	138
5. THE LANGUAGE L_{ω}	143
29. Syntactical Interpretations	144
30. The Language L_{ω}	146
31. The Intensional Interpretation of L_{ω} .	147
32. Senses and Quasi-Senses	149
33. The Bar Function in L_{ω}	150
34. The Incompleteness of L_{ω}	153
35. Some Valid Formulas of L_{ω}	154
NOTES	158
BIBLIOGRAPHY	179