

CONTENTS

Acknowledgments x

INTRODUCTION 1

1 EARLIER LOGICS OF SPEECH ACTS 5

I RESCHER'S LOGIC OF COMMANDS 6

II THE LOGIC OF QUESTIONS 8

III CRITICISM OF MONTAGUE GRAMMAR 12

2 A SIMPLE FORMULATION OF
ILLOCUTIONARY LOGIC 22

I THE IDEAL OBJECT-LANGUAGE 23

II RULES OF ABBREVIATION 27

III THE STRUCTURE OF A SEMANTIC INTERPRETATION 34

IV A COMPLETE AXIOMATIC SYSTEM 42

3 FUNDAMENTAL LAWS OF
ILLOCUTIONARY LOGIC 50

I BASIC LAWS FOR PROPOSITIONS 50

II BASIC LAWS FOR COMPONENTS OF FORCE 55

III BASIC LAWS FOR ILLOCUTIONARY FORCES 57

IV BASIC LAWS FOR SPEECH ACTS 65

4 THE IDEAL CONCEPTUAL LANGUAGE OF GENERAL SEMANTICS	75
I VOCABULARY AND RULES OF FORMATION	75
II RULES OF ABBREVIATION	81
III GENERAL INSTRUCTIONS FOR TRANSLATION	91
5 THE LOGICAL SEMANTICS OF LANGUAGE	94
I DEFINITION OF A STANDARD MODEL	94
II LAWS FOR SENTENCE MEANING	103
III LAWS OF ENTAILMENT	110
6 THE AXIOMATIC SYSTEM	125
I DEFINITION OF A GENERAL MODEL	125
II AXIOMS AND RULES OF INFERENCE	128
III THEOREMS	132
7 RULES OF TRANSLATION	137
I RELEVANT ENGLISH WORDS AND SYNTACTIC FEATURES	138
II TIME, MODALITIES, AND ACTION	145
III ENGLISH ASSERTIVES	151
IV ENGLISH COMMISSIVES	155
V ENGLISH DIRECTIVES	156
VI ENGLISH DECLARATIVES	160
VII ENGLISH EXPRESSIVES	163
APPENDIX 1	
A COMPLETENESS THEOREM FOR ILLOCUTIONARY LOGIC	166
<i>(with the collaboration of David K. Johnston)</i>	
APPENDIX 2	
THE GENERAL COMPLETENESS OF THE AXIOMATIC SYSTEM	172
<i>(with the collaboration of David K. Johnston and François Lepage)</i>	
APPENDIX 3	
LIST OF SYMBOLS	177
SMALL LETTERS	177
CAPITAL LETTERS	178
GREEK SYMBOLS	179

Contents

MATHEMATICAL SYMBOLS 181

LOGICAL SYMBOLS 182

META-LOGICAL SYMBOLS 184

Bibliography 186

Index 190