

## CONTENTS

PREFACE	XI
INTRODUCTION	1
PART I	
THE SCIENCES OF THE MIND AND LINGUISTICS	
I. THE LOGICAL POINT OF VIEW	7
The General Character of Traditional Logic. — The Elements of Traditional Logic. — Concepts and Words. — Judgments and Sentences. — General Grammar and Latin. — Conclusions.	
II. THE PSYCHOLOGICAL POINT OF VIEW	16
The General Character of Psychology. — The 'Psychophysical Event' Theory and the Importance of the Individual. — The Subjectivism of Physiological Psychology. — The Confusion of Representation and Thought. — Psychology and Grammar. — Psychology and Ideal Cognitional Forms. — Conclusions.	
III. THE LINGUISTIC POINT OF VIEW	29
The Linguistic Point of View. — The Linguistic Fact. — The Identity of the Linguistic Sign. — The Identity of Meaning. — Language and Speech. — 'Sign' and 'Meaning' <i>versus</i> 'Language' and 'Thought'. — The Function of Language. — Grammar and Stylistics. — Linguistics and the Sciences of the Mind. — Conclusions.	
IV. THE LINGUISTIC SIGN	46
General Problems. — Symptoms. — Symptoms and Linguistic Signs. — Criteria of the Linguistic Sign. — Diacriticon and Symbol. — Stages of Sign-development.	
V. MEANING	58
The Problem of Meaning. — Material Meaning and Formal Meaning.	

- VI. LANGUAGE AND COGNITION 66  
 Thing-meant and Cognition. — Representation and Thought. — Cognition and Language.

## PART II

## THE MEANING OF SUBJECT AND PREDICATE

- I. SUBJECT AND PREDICATE IN THE SCIENCE OF THOUGHT 77  
 Exposition. — Some Critical Remarks on the S-P Relation. — The Problem. — The Relation between the Concepts A and B. — The Substance-Property Relationship. — The Subject-Object Relationship. — The Fact-Judgment Relation. — Conclusion. — Dynamism and Purpose of the Judgment. — Attribution and Predication. — Remaining Questions.
- II. SUBJECT AND PREDICATE IN THE SCIENCE OF LANGUAGE 99  
 The Grammatical Conception of S and P. — Grammatical and Logical, Psychological, Ontological S and P. — The Partial or Total Elimination of S and P from Grammar.
- III. THE SUBJECT-PREDICATE RELATION 110  
*Prius (Primum) Logicum-Posterius (Postremum) Logicum.* — Concepts and their Relationship in the Judgment. — Time and Modality. — 'Consequent' and 'Actual' Time. — Outstanding Questions. — Conclusions.

## PART III

## REPRESENTATIONAL, COGNITIONAL AND FORMULATIONAL GRAMMAR

- I. PARASYNTACTIC SIGNS 129  
 Introduction. — Presyntactic Signs. — Postsyntactic Signs. — Parasyntactic Signs and the Problem of S and P.

II. CONSTRUCTION	139
Sentence and Construction. — Sentence and Proposition. — Representational, Cognitional and Formulation Constructions. — Conclusions.	
III. TERM AND RELATION IN SPACE-TIME	147
Space-Time Constructions. — Term and Relation in Space-Time (Origo, Relation and Goal). — Two Questions of Principle. — Reversibility of Relations. — Importance of a Theory of 'Term' and 'Relation'.	
IV. ORIENTATION AND DESCRIPTION	155
Orientational and 'Real' Time- <i>Continua</i> . — Linguistic and Logical Analysis of Objective Constructs. — Orientation Words and Descriptive Words.	
V. ORIENTATION WORDS	160
Numerals (Cardinals). — Pronouns. — Adjectival Forms of Numerals and Pronouns. — Particles. — Postscriptum. — Relationships Reflected by Particles. — Adjectival Forms of Particles.	
VI. DESCRIPTIVE WORDS	167
Problem, and Past Explanations. — Substantive, Verb, Adjective and the Categories of Representation. — The Verb. — The Substantive. — Adjectives. — Parts of Speech and Syntactic Function.	
VII. VERBAL CONSTRUCTIONS	172
TWO TYPES OF VERBAL CONSTRUCTION	172
INNER VERBAL CONSTRUCTION	176
Pragmatic Verbal Aspects. — Formal Characterization of Pragmatic Aspects. — Further Complications. — Orientational Time. — Orientational Aspects. — Orientational and Pragmatic Aspects.	
OUTER VERBAL CONSTRUCTION	186
Intransitive Relations. — The Passiv Voice. — Reflexive Construction and Medium Voice.	

IMPERSONAL CONSTRUCTIONS	191
VIII. INTEGRATION OF REPRESENTATIONAL GRAMMAR	194
The Representational Basis. — The Middle Term. — Transposition and Analytical Periphrases. — Analytical Periphrases. — Synthetic Condensation. — Conclusions. — Subordination and Coordination.	
IX. INTEGRATION OF IDEAL GRAMMAR	213
Formulational Grammar is Historical Grammar. — The Problem of the Integration of Ideal Grammar into the Grammar of Formulation. — Noun and Verb. — The Dichotomic Multiword Sentence. — Grammatical and Cognitional S and P. — Postscript. — 'Logical' and 'Illogical' Constructions.	
CONCLUSIONS	251
COORDINATION AND SUBORDINATION	257
Foreword. — The Logical Point of View. — Concepts. — Extension and Intension of Concepts. — Coordination and Subordination. — Analysis of a Simple Proposition. — The Grammatical Point of View. — Two Types of Sentences. — The Sentence as Unit of Speech. — The "Primitive" Parataxis. — Parataxis and Hypotaxis in Historical Grammar.	
BIBLIOGRAPHY	271
NAME INDEX	287
SUBJECT INDEX	289
ZUSAMMENFASSUNG	293
Vom Autor redigierte, leicht gekürzte Übertragung der Conclusions (S. 251ff.). — Von <i>Elmar Neuß</i> .	
NACHWORT	299
Von <i>Rudolf Schützeichel</i> . — Subject and Predicate. Erste Auflage. — Peter Hartmann. Würdigung. — Manfred Sandmann. Bibliographie. — Manfred Sandmann. Biographie. — Subject and Predicate. Zweite Auflage.	