

CONTENTS

INTRODUCTION	1
1 SENTENCE STRUCTURE AND SEMANTICS: VALENCY AND INTENSION	4
1.1 Introductory Remarks	4
1.2 Linguistic Meaning	5
1.3 Theta Roles and Valency	12
2 SENTENCE STRUCTURE AND COMMUNICATION: FOCUS, NEGATION AND PRESUPPOSITION	23
2.1 Principles-and-Parameters Theory and the Underlying Order of Constituents	23
2.2 Prague School Approach to Topic and Focus	30
2.3 Focus and Presupposition	37
2.4 Focus and Negation	48
2.5 Principles for a Specification of Underlying Representations	60
3 DISCOURSE PATTERNS: ANAPHORIC RELATIONS	63
3.1 Focus in Linguistics and in Artificial Intelligence	63
3.2 Salience in the Stock of Shared Knowledge	70
3.3 Topic of Discourse	82
4 COMPUTATIONAL VIEWS AND APPLICATIONS	87
4.1 Towards an Automatic Identification of Topic and Focus	87
4.2 Salience in Discourse Analysis and Production	90
4.3 Valency and Focus in Natural Language Processing	93
5 CONCLUSIONS	108
REFERENCES	110