

# Contents

<i>List of contributors</i>	<i>page</i>	vii
<i>Editorial preface</i>		ix
Introduction		1
BONNIE L. WEBBER		
ARAVIND K. JOSHI		
IVAN A. SAG		
1	Definite reference and mutual knowledge	10
HERBERT H. CLARK		
CATHERINE R. MARSHALL		
2	Speech act assignment	64
GERALD GAZDAR		
3	Focusing and description in natural language dialogues	84
BARBARA J. GROSZ		
4	Mental models of meaning	106
P. N. JOHNSON-LAIRD		
5	Appropriate responses to inappropriate questions	127
S. JERROLD KAPLAN		
6	A computational theory of human question answering	145
WENDY G. LEHNERT		
7	A computational account of some constraints on language	177
MITCHELL MARCUS		
8	Interactions of modality and negation in English	201
GEORGE A. MILLER		
DONNA M. KWILOSZ		
9	It's for your own good: a note on inaccurate reference	217
C. RAYMOND PERRAULT		
PHILIP R. COHEN		

10	On the inferencing of indefinite <i>this</i> NPs ELLEN F. PRINCE	231
11	Abstract theories of discourse and the formal specification of programs that converse STANLEY J. ROSENSCHEIN	251
12	Generating and understanding scene descriptions DAVID L. WALTZ	266
13	Discourse model synthesis: preliminaries to reference BONNIE LYNN WEBBER	283
14	Procedural semantics as a theory of meaning WILLIAM A. WOODS	300
	<i>Index</i>	335