## **CONTENTS**

Acknowledgments Notations Abbreviations		vii ix xi			
			1	Introduction	1
			1	Aims and organization of this book	4
	On the exercises in this book	6			
	Who is this book for?	6			
	Presupposed background	7			
	For the instructor	7			
	Further reading, exercises, solutions	8			
2	Meaning and Form	12			
	Entailment	12			
	Models and the Truth-Conditionality Criterion	17			
	Arbitrary and constant denotations	22			
	Analyzing an entailment	24			
	Direct compositionality	27			
	Structural ambiguity	30			
	Further reading, exercises, solutions	35			
2					
3	Types and Meaning Composition	44			
	Part 1: Types and Domains	45			
	Part 2: Denotations at Work	52			
	Part 3: Using Lambda Notation	64			
	Part 4: Restricting Denotations	72			
	Further reading, exercises, solutions	90			

vi CONTENTS

4 Quantified Noun Phrases	99
Generalized quantifiers and the denotation of	
quantified NPs	101
Looking at generalized quantifiers in models	106
Quantifier monotonicity	109
Quantified NPs and verb phrase coordination	112
Determiner expressions	114
A note on monotonicity and negative polarity items	122
More entailments, and determiner conservativity	124
Coordination of quantified NPs	125
Proper names and generalized quantifiers	127
Further reading, exercises, solutions	131
5 Long-Distance Meaning Relationships	139
Clauses with multiple noun phrases	141
Hypothetical reasoning and the Lambek-Van	
Benthem Calculus	148
Linguistic signs and Abstract Categorial Grammar	159
Using signs	167
Further reading, exercises, solutions	183
6 Intensionality and Possible Worlds	190
Puzzles about intensional expressions	191
Extensions, intensions and possible worlds	198
Intensionality and grammar architecture	211
<i>De dicto/de re</i> interpretations and scope ambiguity	218
Further reading, exercises, solutions	226
7 Conclusion and Further Topics	232
Recapitulation	232
Where to go from here?	233
More topics and readings in formal semantics	234
Appendix to Chapter 3	239
Bibliography	
Index	