

Contents

List of Figures and Tables	ix
Acknowledgements	xi
Preface	xii
1 The Multidisciplinary Nature of Pragmatics	1
1.1 Pragmatics and its Academic Neighbours	1
1.2 Pragmatics: A Standard Definition	2
1.2.1 Information	2
1.2.2 Encoding	3
1.2.3 Convention	3
1.2.4 Context	4
1.2.5 Use	5
1.3 Pragmatic Concepts and Theories	6
1.3.1 Speech act theory	6
1.3.2 Implicature theory	9
1.3.3 Relevance theory	17
1.3.4 Deixis	22
1.3.4.1 Person and social deixis	22
1.3.4.2 Time deixis	24
1.3.4.3 Place deixis	26
1.3.4.4 Discourse deixis	28
1.3.5 Presupposition	29
Notes	35
2 Theories of Meaning	39
2.1 Approaches to the Study of Meaning	39
2.2 Meaning: A Three-part Approach	40
2.3 A Referential Approach to Meaning	44
2.3.1 Philosophical foundations: Tarski and Davidson	44
2.3.2 Truth-conditional semantics	46

2.3.3 <i>Referential meaning and other disciplines</i>	51
2.4 A Psychologicistic Approach to Meaning	53
2.4.1 <i>The necessity of psychologicistic meaning: Chomsky and Fodor</i>	53
2.4.2 <i>Pragmatics, the language of thought and related notions</i>	58
2.4.3 <i>Other disciplines, the language of thought and related notions</i>	60
2.5 A Social Approach to Meaning	66
2.5.1 <i>Discourse analysis and conversation analysis</i>	67
Notes	69
3 Inferences	75
3.1 Pragmatics and Inference	75
3.2 Deductive Inferences	76
3.2.1 <i>Three types of syllogism</i>	76
3.2.2 <i>Deductive inferences and semantic meaning</i>	80
3.2.3 <i>Deduction, reasoning and utterance interpretation</i>	84
3.3 Elaborative Inferences	91
3.3.1 <i>The psychology of elaborative inferences</i>	91
3.3.2 <i>Elaborative inferences, knowledge and AI</i>	98
3.3.3 <i>Elaborative inferences and pragmatics</i>	101
3.4 Conversational Inferences	106
3.4.1 <i>Grice on deriving implicatures</i>	106
3.4.2 <i>Recovering implicatures: The views of other theorists</i>	107
3.4.3 <i>Psychology and conversational inferences</i>	110
Notes	111
4 Relevance Theory	113
4.1 Overview	113
4.2 Relevance and Communication	113
4.3 Relevance and Cognition	116
4.4 A Philosophical Criticism of Relevance Theory	118
4.4.1 <i>Logical positivism: Some background</i>	118
4.4.2 <i>Putnam on positivism</i>	119
4.4.3 <i>The scientific reductionism of relevance theory</i>	121
4.4.3.1 <i>Challenging reductionism 1: Elimination rules</i>	122
4.4.3.2 <i>Challenging reductionism 2: Deduction and comprehension</i>	125
4.4.3.3 <i>Challenging reductionism 3: Functional confirmation</i>	130
4.5 Conclusion	134
Notes	134

5	Pragmatics and Mind	137
5.1	The Need for a Pragmatic Study of Mind	137
5.2	Language and Mind: Some Historical Antecedents	138
5.3	The Modularity of Mind Thesis	140
5.3.1	<i>Representation</i>	140
5.3.2	<i>Computation</i>	140
5.3.3	<i>Organisation</i>	141
5.4	Pragmatics and Modularity	143
5.4.1	<i>Kasher on the modularity of pragmatics</i>	144
5.4.1.1	<i>Pragmatic module</i>	145
5.4.1.2	<i>Pragmatic central system</i>	147
5.4.1.3	<i>Pragmatic interface</i>	150
5.4.2	<i>Wilson and Sperber on the modularity of pragmatics</i>	153
5.5	If not Modularity, then What?	157
	Notes	161
6	Argumentation and Fallacies of Reasoning	163
6.1	Pragmatics and Argument	163
6.2	What is an Argument? A Fallacy?	164
6.3	Six Theoretical Frameworks	166
6.4	A Pragmatic Turn in the Study of Argument	173
6.5	Pragma-Dialectics: An Advance in the Study of Argumentation?	175
6.6	Methodology: Reconstruction and Evaluation	178
6.6.1	<i>Reconstruction</i>	179
6.6.2	<i>Evaluation</i>	185
	Notes	188
7	Habermas and Pragmatics	195
7.1	Why Study Habermas?	195
7.2	Expanding Reason: Habermas on Positivism	196
7.3	Habermas on Language	199
7.4	Criticising Habermas: A Putnamian Challenge	206
7.5	Conclusion	211
	Notes	211
8	Artificial Intelligence and Pragmatics	213
8.1	Why Study Artificial Intelligence?	213
8.2	Pragmatics: Implications for AI	214
8.3	AI on Pragmatics	220
8.3.1	<i>Syntactic and semantic representations</i>	220
8.3.2	<i>Knowledge representation</i>	228

8.3.3	<i>Reasoning</i>	240
8.3.4	<i>Rationality principles</i>	243
8.4	Is AI possible?	245
	Notes	248
9	Language Pathology and Pragmatics	253
9.1	When Pragmatics goes Wrong	253
9.2	Problems of Definition	254
9.2.1	<i>Speech acts</i>	254
9.2.2	<i>Context</i>	255
9.2.3	<i>Listener knowledge</i>	256
9.2.4	<i>Conversational maxims and implicature</i>	256
9.2.5	<i>Inferences</i>	257
9.2.6	<i>Knowledge</i>	258
9.2.7	<i>Non-literal meaning</i>	259
9.2.8	<i>Deixis</i>	260
9.2.9	<i>Conversation analysis and discourse analysis</i>	260
9.3	Pragmatic Disorders	261
9.3.1	<i>Developmental language disorder</i>	261
9.3.2	<i>Autism</i>	269
9.3.3	<i>Learning disability</i>	275
9.3.4	<i>Left-hemisphere damage</i>	280
9.3.5	<i>Right-hemisphere damage</i>	284
9.3.6	<i>Closed-head injury</i>	287
9.3.7	<i>Alzheimer's disease</i>	291
9.3.8	<i>Schizophrenia</i>	293
9.4	What can we Learn from Pragmatic Disorders?	296
	Notes	298
10	Beyond Disciplines	307
10.1	Multidisciplinary Pragmatics	307
10.2	The Relationship of Other Disciplines to Pragmatics	307
10.2.1	<i>Philosophy</i>	308
10.2.2	<i>Psychology</i>	308
10.2.3	<i>Artificial intelligence</i>	309
10.2.4	<i>Language pathology</i>	310
10.3	The Relationship of Pragmatics to Other Disciplines	311
10.4	New Topics and Disciplines	312
	Notes	313
	Bibliography	315
	Index	329