Contents

	Series Editor's Preface	xiii
	Acknowledgments	χv
	Introduction: Issues in L2 Speech Production Research Overview of Issues in L1 Speech Production Research	xvii xviii
	Issues at the Major Stages of L2 Speech Production	хх
	General Issues in Speech Production	xxiv
	Summary	xxvi
	PART I	
1	An Overview of Theories of First Language Speech Production Spreading Activation Theory	3
	Levelt's Modular Model of Speech Production	7
	Summary	11
2	Issues in First Language Speech Production Research	12
	Research Methods Used in Studying Language Production	12
	Conceptualization and Speech Planning	15
	Lexical Encoding	19
	Syntactic Processing	23
	Phonological Encoding	27 vii

viii	C	ONTENTS
	Monitoring	29
	Neurological Studies of Language Production	33
	Summary	35
3	Theories of Automaticity and Their Relation to Speech Production Models Definitions and Characteristics of Automaticity	38 39
	·	40
	Theories of Automaticity	
	The Role of Theories of Automaticity in L1 Learning and Speech Production Summary	44 48
	Recommended Readings	49
	PART II	
4	Lexical Encoding and the Bilingual Lexicon	55
	Lexical Activation and Selection in L2	56
	Control in Lexical Encoding	64
	Conceptual and Lexical Representation in Bilingual Memor	y 68
	Models of the Organization of the Bilingual Lexicon	71
	Code-Switching and Lexical Processing	82
	The Influence of L1 on Lexical Encoding	84
	The Acquisition of L2 Lexical Knowledge	86
	Summary	90
5	Syntactic and Phonological Encoding	91
	A General Overview of Syntactic Encoding Processes	91
	Diacritic Features: The Encoding of Grammatical Gender	93

CONTENTS ix

	Accessing Grammatical Morphemes	97
	The Activation of Syntactic Building Procedures	99
	Transfer and the Acquisition of L2 Syntactic Knowledge	100
	Code-Switching and Syntactic Encoding	107
	Summary of Grammatical Encoding Processes	108
	General Overview of Phonological Encoding Processes	109
	The Activation of the Phonological Form of Lexical Items	111
	Shared Versus Separate Phonological and Phonetic Systems	112
	The Role of L1 in Phonological and Phonetic Encoding and the Acquisition of L2 Phonology Summary of Phonological Encoding Processes	116 120
	Summary of Phonological Encoding Processes	120
6	Monitoring	122
	Monitoring Processes in L2	123
	The Role of Attention in Monitoring L2 Speech	130
	Monitoring and SLA	132
	Summary	135
7	Problem-Solving Mechanisms in L2 Speech	137
	Review of Definitions and Characteristics of Communication Strategies	138
	Lexical Problem-Solving Mechanisms	140
	Grammatical Problem-Solving Mechanisms	146
	Phonological Problem-Solving Mechanisms	147
	Time Pressure-Related Problem-Solving Mechanisms	150
	Communication Strategies and Language Learning	152
	Summary	153

X			CONTENTS

	Ackowledgments	153
8	Fluency and Automaticity in L2 Speech Production	154
	Definitions of Fluency	154
	Theories of Automaticity and the Development of L2 Fluency	156
	Measures of L2 Fluency	162
	Summary	165
9	Conclusion: Toward an Integrated Model of L2 Speech Production	166
	The General Characteristics of the Bilingual Speech	166
	Production Model Encoding Mechanisms and the Structure of Knowledge	169
	Stores in L2 Speech Production Transfer, Code-Switching, and Communication Strategies	174
	in the Bilingual Speech Production Model	1/4
	Development of L2 Competence in the Bilingual Model	176
	Summary	178
	Recommended Readings	179
	Glossary	183
	References	187
	Author Index	211
	Subject Index	217