Contents

Acknowledgements ix
Contributors xi

Part 1: Introduction

1 Key Themes, Constructs and Interdisciplinary Perspectives in Second Language Pronunciation Assessment 3
Talia Isaacs and Pavel Trofimovich
Assessment of Second Language Pronunciation: Where We Are Now 3
Bringing Together Different Research Strands 5
Structure of the Book 7
Key Concepts and Definitions 8

2 What Do Raters Need in a Pronunciation Scale? The User's View 12
Luke Harding
Introduction 12
Background 12
Aim and Research Questions 17
Methodology 17
Findings 20
Discussion 28

Part 2: Insights From Assessing Other Language Skills and Components

3 Pronunciation and Intelligibility in Assessing Spoken Fluency 37
Kevin Browne and Glenn Fulcher
Introduction 37
The Fluency Construct 37
Methodology 41
Findings and Discussion 45
Conclusion 49

4 What Can Pronunciation Researchers Learn From Research into Second Language Writing? 54
Ute Knoch
Introduction 54
Rating Scale Development and Validation 54
Rater Effects and Training 60
Task Effects 62
Classroom-based Assessment 64
Implications and Conclusion 66

5 The Role of Pronunciation in the Assessment of Second Language Listening Ability 72
Elvis Wagner and Paul D. Toth
Introduction 72
Review of the Literature 72
The Current Study 78
Methodology 79
Results 83
Discussion 84
Implications and Conclusion 87
Appendix: Post-test Questionnaire 91

Part 3: Perspectives on Pronunciation Assessment From Psycholinguistics and Speech Sciences

6 The Relationship Between Cognitive Control and Pronunciation in a Second Language 95
Joan C. Mora and Isabelle Darcy
Introduction 95
Background 97
The Present Study 98
Methodology 100
Results 107
Discussion and Conclusion 112
Implications 114
Appendix: Results of a Hierarchical Multiple Regression Analysis Using Attention and PSTM as Predictors of Pronunciation Accuracy Scores 120

7 Students' Attitudes Towards English Teachers' Accents: The Interplay of Accent Familiarity, Comprehensibility, Intelligibility, Perceived Native Speaker Status, and Acceptability as a Teacher 121
Laura Ballard and Paula Winke
Introduction 121

Background 122
The Current Study 127
Methodology 127
Procedure 129
Results 129
Discussion 134
Implications 138
Conclusion 138

8 Re-examining Phonological and Lexical Correlates of Second Language Comprehensibility: The Role of Rater Experience 141
Kazuya Saito, Pavel Trofimovich, Talia Isaacs and Stuart Webb
Introduction 141
Pronunciation Aspects of Comprehensibility 144
Lexical Aspects of Comprehensibility 147
Discussion 150
Implications for Second Language Assessment 151
Limitations 152
Conclusion 153
Appendix: Training Materials and Onscreen Labels for Comprehensibility Judgement 156

9 Assessing Second Language Pronunciation: Distinguishing Features of Rhythm in Learner Speech at Different Proficiency Levels 157
Evelina Galaczi, Brechtje Post, Aike Li, Fiona Barker and Elaine Schmidt
Introduction 157
Role of Rhythm in English Speech 159
Rhythm Metrics 162
Prosody, Rhythm and Second Language English Learners 163
Study Aim and Research Questions 165
Methodology 166
Results 169
Discussion 175
Implications 176
Future Research and Conclusion 179

Part 4: Sociolinguistic, Cross-cultural and Lingua Franca Perspectives in Pronunciation Assessment

10 Commentary on the Native Speaker Status in Pronunciation Research 185
Alan Davies

11 Variation or 'Error'? Perception of Pronunciation Variation and Implications for Assessment 193
Stephanie Lindemann
Introduction 193
Variation and Perception of Variation in Native English Pronunciation 194
Perception of 'Nonnative' English Variation 198
Bias Against Nonnative Speakers 201
Implications for Assessment 204
Conclusion 206

12 Teacher-Raters' Assessment of French Lingua Franca Pronunciation 210
Sara Kennedy, Josée Blanchet and Danielle Guénette
Introduction 210
French as a Lingua Franca 211
Assessment of French Pronunciation 211
Rater Reports as Evidence of Rater Decision Making 213
The Current Study 216
Methodology 217
Results 221
Discussion 226
Limitations and Conclusion 230
Implications for Assessment, Teaching and Research 231
Appendix: Empirical Codes, Examples and Frequencies of Coded Categories Used to Analyze Teacher-raters' Transcribed Verbatim Comments 235

13 Pronunciation Assessment in Asia's World City: Implications of a Lingua Franca Approach in Hong Kong 237
Andrew Sewell
Introduction 237
Pronunciation Assessment in Hong Kong: Room for Improvement? 243
Implications of a Lingua Franca Approach 248

Part 5: Concluding Remarks

14 Second Language Pronunciation Assessment: A Look at the Present and the Future 259
Pavel Trofimovich and Talia Isaacs
Introduction 259
Current Trends 260
Future Directions 265

Index 272