Speech Production and Perception

Volume 3

Individual Differences in Speech Production and Perception

Edited by

Susanne Fuchs
Daniel Pape
Caterina Petrone
Pascal Perrier

PETER LANG
EDITION

Contents

Preface 7

Rachel Smith
Perception of Speaker-Specific Phonetic Detail 11

Frank Eisner
Perceptual Adjustments to Speaker Variation 39

Marieke van Heugten, Christina Bergmann and Alejandrina Cristia
The Effects of Talker Voice and Accent on Young Children's Speech Perception 57

Benjamin Swets
Psycholinguistics and Planning: A Focus on Individual Differences 89

Francesco Cangemi, Martina Krüger and Martine Grice
Listener-Specific Perception of Speaker-Specific Productions in Intonation 123

Iris Chuoying Ouyang and Elsi Kaiser
Individual Differences in the Prosodic Encoding of Informativity 147

Melanie Weirich
Organic Sources of Inter-Speaker Variability in Articulation: Insights from Twin Studies and Male and Female Speech 189

Pascal Perrier and Ralf Winkler
Biomechanics of the Orofacial Motor System: Influence of Speaker-Specific Characteristics on Speech Production 223

Jean-François Bonastre, Juliette Kahn, Solange Rossato and Moez Ajili
Forensic Speaker Recognition: Mirages and Reality 255