# Table of Contents

List of authors  ix

Introduction to the relation between speech comprehension and production 1
   _Niels O. Schiller and Antje S. Meyer_

Neighbors in the lexicon: Friends or foes? 9
   _Gary S. Dell and Jean K. Gordon_

Continuity and gradedness in speech processing 39
   _James M. McQueen, Delphine Dahan, and Anne Cutler_

The internal structure of words: Consequences for listening and speaking 79
   _Pienie Zwitserlood_

Modeling the relation between the production and recognition of spoken word forms 115
   _Ardi Roelofs_

Articulatory Phonology: A phonology for public language use 159
   _Louis Goldstein and Carol A. Fowler_

Neural control of speech movements 209
   _Frank Guenther_

When words come to mind: Electrophysiological insights on the time course of speaking and understanding words 241
   _Miranda van Turennout, Bernadette Schmitt, and Peter Hagoort_
Phonology in bilingual language processing:
Acquisition, perception, and production

Núria Sebastián-Gallés and Judith F. Kroll

Assessing constraints on second-language segmental production and perception

James Emil Flege