

Contents

Vito Pirrelli, Ingo Plag and Wolfgang U. Dressler
Word knowledge in a cross-disciplinary world — 1

Part 1: Technologies, tools and data

Vito Pirrelli, Claudia Marzi, Marcello Ferro, Franco Alberto Cardillo,
Harald R. Baayen and Petar Milin
Psycho-computational modelling of the mental lexicon — 23

Jacolien van Rij, Nemanja Vaci, Lee H. Wurm and Laurie Beth Feldman
**Alternative quantitative methods in psycholinguistics:
Implications for theory and design — 83**

Paola Marangolo and Costanza Papagno
**Neuroscientific protocols for exploring the mental lexicon:
Evidence from aphasia — 127**

Emmanuel Keuleers and Marco Marelli
Resources for mental lexicon research: A delicate ecosystem — 167

Part 2: Topical issues

Sabine Arndt-Lappe and Mirjam Ernestus
Morpho-phonological alternations: The role of lexical storage — 191

Claudia Marzi, James P. Blevins, Geert Booij and Vito Pirrelli
Inflection at the morphology-syntax interface — 228

Ingo Plag and Laura Winther Balling
**Derivational morphology: An integrative perspective on some
fundamental questions — 295**

Gary Libben, Christina L. Gagné and Wolfgang U. Dressler
The representation and processing of compound words — 336

Paolo Acquaviva, Alessandro Lenci, Carita Paradis and Ida Raffaelli
Models of lexical meaning — 353

Lavinia Merlini Barbaresi and Wolfgang U. Dressler
Pragmatic explanations in morphology — 405

Part 3: Words in usage

Antonio Fábregas and Martina Penke
Word storage and computation — 455

Madeleine Voga, Francesco Gardani and Hélène Giraudou
Multilingualism and the Mental Lexicon — 506

Marco Marelli, Daniela Traficante and Cristina Burani
**Reading morphologically complex words: Experimental evidence
and learning models — 553**

Dorit Ravid, Emmanuel Keuleers and Wolfgang U. Dressler
Emergence and early development of lexicon and morphology — 593

Thomas Berg
Morphological slips of the tongue — 634

Mila Vulchanova, David Saldaña and Giosué Baggio
Word structure and word processing in developmental disorders — 680

Index — 709