Contents

Part I  Attention and Vision in Spoken Language Comprehension and Production

1  Real-Time Language Processing as Embodied and Embedded in Joint Action .......................... 3
Lillian Rigoli and Michael J. Spivey

2  Phonological Features Mediate Object-Label Retrieval and Word Recognition in the Visual World Paradigm ............ 23
Nicole Altvater-Mackensen and Nivedita Mani

3  The Complexity of the Visual Environment Modulates Language-Mediated Eye Gaze ......................... 39
Florian Hintz and Falk Huettig

4  Visually Situated Language Comprehension in Children and in Adults ...................................... 57
Pia Knoeferle

5  Vision and Language in Cross-Linguistic Research on Sentence Production ............................... 77
Elisabeth Norcliffe and Agnieszka E. Konopka

Part II  Attention and Vision in Reading

6  Capturing Reading Processes in Connected Texts with Eye Movements and a Letter Detection Task .............. 99
Jean Saint-Aubin and Raymond M. Klein
7 Reading in Thai: Visual and Attentional Processes .......................... 111
Heather Winskel

Part III Attention and Vision in Bilingual Language Processing

8 Visual Cues for Language Selection in Bilinguals ......................... 129
Robert J. Hartsuiker

9 In the Mind’s Eye: Eye-Tracking and Multi-modal Integration During Bilingual Spoken-Language Processing ......... 147
Sarah Chabal and Viorica Marian

10 Spoken Word Mediated Interference in a Visual Task: Eye Tracking Evidence from Bilinguals ......................... 165
Ramesh Kumar Mishra and Niharika Singh

Part IV Language Processing in a Social Context

11 Adjusting the Manner of Language Processing to the Social Context: Attention Allocation During Interactions with Non-native Speakers .......................... 185
Shiri Lev-Ari

12 Seeing and Believing: Social Influences on Language Processing ... 197
David W. Vinson, Rick Dale, Maryam Tabatabaeian and Nicholas D. Duran
Attention and Vision in Language Processing
Mishra, R.; Srinivasan, N.; Huettig, F. (Eds.)
2015, XV, 213 p. 23 illus., 6 illus. in color., Hardcover
ISBN: 978-81-322-2442-6