The Cambridge Handbook of

Language Learning

edited by John W. Schwieter and Alessandro Benati

Contents

List of Figures *page* x
List of Tables xi
List of Contributors xiii
Acknowledgements xxv

Introduction *John W. Schwieter and Alessandro Benati* 1

Part I Theories 11
1 Formal Linguistic Approaches to Adult L2 Acquisition and Processing *Jason Rothman, Fatih Bayram, Ian Cunnings, and Jorge González Alonso* 13
2 Cognitive Approaches to Second Language Acquisition *Nick C. Ellis and Stefanie Wulff* 41
3 The Qualitative Science of Vygotskian Sociocultural Psychology and L2 Development *Rémi A. van Compernolle* 62
4 Theoretical Frameworks in L2 Acquisition *John Truscott and Michael Sharwood Smith* 84

Part II Methods 109
5 Qualitative Classroom Methods *Peter I. De Costa, Wendy Li, and Hima Rawal* 111
6 Experimental Studies in L2 Classrooms *Charlene Polio and Jongbong Lee* 137
7 Action Research: Developments, Characteristics, and Future Directions *Anne Burns* 166
8 Classroom Observation Research *Nina Spada* 186
9 Psycholinguistic and Neurolinguistic Methods *Leah Roberts* 208

Part III Skill Development 231
10 Interaction in L2 Learning *Jaemyung Goo* 233
11 Speaking *Dustin Crowther and Susan M. Gass* 258
12 Second Language Listening: Current Ideas, Current Issues *John Field* 283
13 Contemporary Perspectives on L2 Upper-Register Text Processing *Elizabeth B. Bernhardt and Cici Malik Leffell* 320
14 Language Learning Through Writing: Theoretical Perspectives and Empirical Evidence *Rosa M. Manchón and Olena Vasylets* 341

Part IV Individual Differences 363
15 Working Memory in L2 Learning and Processing *Zhisheng (Edward) Wen and Shaofeng Li* 365
16 Language Aptitudes in L2 Acquisition *Gisela Granena* 390
17 Language Learner Motivation: What Motivates Motivation Researchers? *Stephen Ryan* 409
18 A New Look at "Age": Young and Old L2 Learners *Carmen Muñoz* 430
19 Identity *Ron Darvin and Bonny Norton* 451

Part V Pedagogical Interventions and Approaches 475
20 Pedagogical Interventions to L2 Grammar Instruction *Alessandro Benati and John W. Schwieter* 477
21 Task-Based Language Learning *Michael H. Long, Jiyong Lee, and Kyoko Kobayashi Hillman* 500
22 Task and Syllabus Design for Morphologically Complex Languages *Roger Gilabert and Joan Castellví* 527
23 Proficiency Guidelines and Frameworks *David Little* 550
24 Technology-Mediated Language Learning *Carol A. Chapelle* 575
25 Content-Based L2 Teaching *Hossein Nassaji and Eva Kartchava* 597
26 Conceptions of L2 Learning in Critical Language Pedagogy *Graham Crookes* 621

Part VI Context and Environment 647
27 Bilingual Education and Policy *Christine Hélot and Ofelia García* 649
28 Heritage Language Instruction *Kim Potowski and Sarah J. Shin* 673
29 Minority Languages at Home and Abroad: Education and Acculturation *Aline Ferreira, Viola G. Miglio, and John W. Schwieter* 696
30 Study Abroad and Immersion *Jane Jackson and John W. Schwieter* 727
31 Teacher Education: Past, Present, and Future *Peter Swanson* 751

Part VII Moving Forward 775
32 Future Directions in Language Learning and Teaching *Susan M. Gass* 777

Index 799