Table of contents

Preface to the Handbooks of Applied Linguistics Series ---- v

```
Amalia Bar-On, Dorit Ravid, and Elitzur Dattner
Introduction — 1
```

Linguistic acquisition

Section 1: Phonology and speech

Liat Kishon-Rabin and Arthur Boothroyd

1 The role of hearing in speech and language acquisition and processing — 19

Derek M. Houston and Andrea Warner-Czyz

2 Speech perception and auditory development in infants with and without hearing loss — 43

Outi Bat-El and Avivit Ben-David

3 Developing phonology — 63

Section 2: Lexical knowledge

Suvi Stolt

4 Early lexicon and the development that precedes it and the development that follows – A developmental view to early lexicon — 91

Li Sheng

5 Typical and atypical lexical development — 101

Herbert L. Colston

6 Figurative language acquisition and development — 117

Fataneh Farnia

7 Figurative language development: Implications for assessment and clinical practice — 137

Britta Biedermann, Nora Fieder and Lyndsey Nickels

8 Spoken word production: Processes and potential breakdown ---- 155

viii — Table of contents

Section 3: Grammatical constructions

Michael Ramscar, Melody Dye, James Blevins and Harald Baayen Morphological development — 181

F. Nihan Ketrez

9

10 Acquisition of an agglutinative language under adverse neonatal condition — 203

Batia Seroussi

11 Later morpho-lexical acquisition — 219

Ruth A. Berman

12 Development of complex syntax: From early-clause combining to text-embedded syntactic packaging — 235

II Oral and written communication

Section 4: Communication and discourse

Vanessa Schell and Mark Sabbagh

13 Theory of mind and communication: Developmental perspectives --- 259

Beyza Ş. Ateş and Aylin C. Küntay

14 Socio-pragmatic skills underlying language development: Boundaries between typical and atypical development — 279

Edy Veneziano

15 Learning conversational skills and learning from conversation — 311

Ayhan Aksu-Koç and Aslı Aktan Erciyes

16 Narrative discourse: Developmental perspectives — 329

Ageliki Nicolopoulou and Sarah Trapp

17 Narrative interventions for children with language disorders: A review of practices and findings — 357

Julie Radford

- 18 Helping language learning in inclusive classrooms ---- 387
- Section 5: Linguistic literacy

David R. Olson

19 What is literacy? And what is a literate disability? — 405

Dorit Aram

20 Promoting early literacy of children from low socioeconomic backgrounds in preschool and at home — 415

David L. Share

21 Foundations for a universal model of learning to read — 437

Séverine Casalis

22 Acquisition of spelling: Normal and impaired/disordered populations ---- 461

Dominiek Sandra

23 The role of morphology in reading and writing — 477

Julia Schindler and Tobias Richter

24 Reading comprehension: Individual differences, disorders, and underlying cognitive processes — 503

Liliana Tolchinsky and Naymé Salas

25 Grammar for writing and grammar in writing ---- 525

III Environmental effects

Section 6: Socio-economic status

Adriana Weisleder and Virginia A. Marchman

26 How socioeconomic differences in early language environments shape children's language development — 545

Kylie Schibli, Nina Hedayati, Hannah Hobbs, Amina Sheik-Ahmed and Amedeo D'Angiulli

27 Cognition and language in different socioeconomic and environmental settings — 565

Carolyn Letts

- 28 Language disorder versus language difference: The impact of socioeconomic status ----- 585
- Section 7: Multilingualism

Annick De Houwer

29 Input, context and early child bilingualism: Implications for clinical practice — 601

Sharon Armon-Lotem

30 SLI in bilingual development: How do we approach assessment? ---- 617

C. Patrick Proctor and Rebecca Louick

31 Development of vocabulary knowledge and its relationship with reading comprehension among emergent bilingual children: An overview — 643

Susan Gass

32 Factors affecting second language acquisition: Successes and nonsuccesses — 667

IV Language and communication disorders

Section 8: Developmental and neurological disorders

Jan de Jong

33 The changing profile of Specific Language Impairment — 689

Lara R. Polse, Samantha M. Engel and Judy S. Reilly

34 Neuroplasticity and development: Discourse in children with early focal lesions and children with language impairment — 705

Naama Friedmann and Max Coltheart

35 Types of developmental dyslexia — 721

Rachel Schiff, Eli Vakil, Yafit Gabay and Shani Kahta

36 Implicit learning in developmental dyslexia as demonstrated by the Serial Reaction Time (SRT) and the Artificial Grammar Learning (AGL) tasks — 753

Steven Gillis

37 Speech and language in congenitally deaf children with cochlear implants — 765

Sara Ingber and Tova Most

38 Parental involvement in early intervention for children with hearing loss — 793

Esther Dromi, Yonat Rum and Jessica Goldberg Florian

39 Communication, language, and speech in young children with autism spectrum disorder (ASD) — 811

Yonata Levy

40 Language in people with Williams syndrome - 829

Sigal Uziel-Karl and Michal Tenne-Rinde

41 Making language accessible for people with cognitive disabilities: Intellectual disability as a test case — 845

Section 9: Disorders in aging

Eve Higby, Dalia Cahana-Amitay and Loraine K. Obler

42 Brain and language in healthy aging --- 863

Rosemary Varley and Vitor Zimmerer

43 Language impairments in acquired aphasia: Features and frameworks ---- 881

Frédéric Assal and Ariane Laurent

44 Language in neurodegenerative diseases ---- 899

Index — 919