

# Table of contents

## INTRODUCTION

New perspectives in the study of first and second language acquisition: Linguistic and cognitive constraints	1
<i>Michèle Kail and Maya Hickmann</i>	

## Part I. Emergence and dynamics of language acquisition and disorders

### CHAPTER 1

A tale of two paradigms	17
<i>Brian MacWhinney</i>	

### CHAPTER 2

Dynamic systems methods in the study of language acquisition: Modeling and the search for trends, transitions and fluctuations	33
<i>Paul van Geert</i>	

### CHAPTER 3

Early bootstrapping of syntactic acquisition	53
<i>Anne Christophe, Séverine Millotte, Perrine Brusini and Elodie Cauvet</i>	

### CHAPTER 4

Language acquisition in developmental disorders	67
<i>Michael S. C. Thomas</i>	

**Part II. First language acquisition: Universals and diversity**

CHAPTER 5

- Language development in a cross-linguistic context 91  
*Elena Lieven*

CHAPTER 6

- A typological approach to first language acquisition 109  
*Wolfgang U. Dressler*

CHAPTER 7

- Linguistic relativity in first language acquisition: Spatial language  
 and cognition 125  
*Maya Hickmann*

CHAPTER 8

- On the importance of goals in child language: Acquisition  
 and impairment data from Hungarian 147  
*Csaba Pléh*

CHAPTER 9

- Promoting patients in narrative discourse: A developmental perspective 161  
*Harriet Jisa, Florence Chenu, Gabriella Fekete and Hayat Omar*

CHAPTER 10

- On-line grammaticality judgments: A comparative study of French  
 and Portuguese 179  
*Michèle Kail, Armanda Costa and Isabel Hub Faria*

CHAPTER 11

- The expression of finiteness by L1 and L2 learners of Dutch,  
 French, and German 205  
*† Clive Perdue*

**Part III. Bilingualism and second language acquisition:  
A multidisciplinary perspective**

**CHAPTER 12**

- Age of onset in successive acquisition of bilingualism: Effects  
on grammatical development 225  
*Jürgen M. Meisel*

**CHAPTER 13**

- The development of person-number verbal morphology  
in different types of learners 249  
*Suzanne Schlyter*

**CHAPTER 14**

- Re-thinking the bilingual interactive-activation model from  
a developmental perspective (BIA-d) 267  
*Jonathan Grainger, Katherine Midgley and Phillip J. Holcomb*

**CHAPTER 15**

- Foreign language vocabulary learning: Word-type effects during  
the labeling stage 285  
*Annette M. B. de Groot and Rosanne C. L. van den Brink*

**CHAPTER 16**

- Cerebral imaging and individual differences in language learning 299  
*Christophe Pallier*

**CHAPTER 17**

- The cognitive neuroscience of second language acquisition  
and bilingualism: Factors that matter in L2 acquisition –  
A neuro-cognitive perspective 307  
*Susanne Reiterer*

- Index of languages 323

- Index of subjects 325