Contents

List Pref	of Contributors ce	
1.	On the Development of the Field of Language Development Marilyn Shatz	1
	t I. Basic Foundations and Theoretical Approaches to guage Development	17
	Introduction	19
2.	The Neurodevelopmental Bases of Language Valerie L. Shafer and Karen Garrido-Nag	21
3.	Formal and Computational Constraints on Language Development Helen Goodluck	46
4.	Domain-General Learning Capacities Jenny R. Saffran and Erik D. Thiessen	68
5.	How Inherently Social is Language? Dare Baldwin and Meredith Meyer	87
6.	Input and the Acquisition of Language: Three Questions Virginia C. Mueller Gathercole and Erika Hoff	107

7.	The Emergence of Language: A Dynamical Systems Account Julia L. Evans	128
Par	t II. Language Development in Infancy	149
	Introduction	151
8.	Experiential Influences on Speech Perception and Speech Production in Infancy Linda Polka, Susan Rvachew, and Karen Mattock	153
9.	Acquiring Linguistic Structure LouAnn Gerken	173
10.	Cognitive Processes in Early Word Learning Diane Poulin-Dubois and Susan A. Graham	191
11.	Syntactic Supports for Word Learning Letitia R. Naigles and Lauren D. Swensen	212
Par	t III. Language Development in Early Childhood	233
	Introduction	235
12.	Phonological Development Carol Stoel-Gammon and Anna Vogel Sosa	238
13.	Mechanisms of Word Learning Gil Diesendruck	257
14.	The Abstract Nature of Syntactic Representations: Consequences for a Theory of Learning Jeffrey Lidz	277
15.	Conversational Understanding in Young Children Michael Siegal and Luca Surian	304
16.	Bilingual First Language Acquisition Fred Genesee and Elena Nicoladis	324
Part	IV. Language Development after Early Childhood	343
	Introduction	345
17.	Developing Linguistic Knowledge and Language Use Across Adolescence Ruth A. Berman	347

	Contents	VII
18.	Language and Literacy in Bilingual Children in the Early School Years D. Kimbrough Oller and Linda Jarmulowicz	368
19.	Second Language Acquisition in Childhood Johanne Paradis	387
Part	V. Atypical Language Development	407
	Introduction	409
20.	Children with Specific Language Impairment: Bridging the Genetic and Developmental Perspectives Mabel L. Rice	411
21.	Atypical Language Development: Autism and Other Neurodevelopmental Disorders Helen Tager-Flusberg	432
22.	Reading and Reading Disorders Heikki Lyytinen, Jane Erskine, Mikko Aro, and Ulla Richardson	454
Auth	or Index	475
Subject Index		482