LANGUAGE, GESTURE, AND SPACE

Edited by

KAREN EMMOREY
The Salk Institute for Biological Studies

JUDY S. REILLY San Diego State University

Contents

	Contributors	ıх
1	Theoretical Issues Relating Language, Gesture, and Space: An Overview Karen Emmorey and Judy S. Reilly	1
PAR	T I: SPACE IN LANGUAGE AND GESTURE	
2	Real, Surrogate, and Token Space: Grammatical Consequences in ASL Scott K. Liddell	19
3	Differential Processing of Topographic and Referential Functions of Space Karen Emmorey, David Corina, and Ursula Bellugi	43
4	Right Brain and Gesture David McNeill and Laura L. Pedelty	63
5	Spatial Mapping in Comparative Discourse Frames Elizabeth A. Winston	87
PAR	IT II: POINT OF VIEW AND REFERENTIAL SHIFT	
6	On Narrative Discourse and Point of View in . Quebec Sign Language Christine Poulin and Christopher Miller	117

v

vi		CONTENTS	
7	Point of View Expressed Through Shifters Elisabeth Engberg-Pedersen	133	-
8	The Point of View Predicate in American Sign Language Diane Lillo-Martin	155	
9	Line Segmentation and Narrative Structure: A Study of Eyegaze Behavior in American Sign Language Benjamin J. Bahan and Samuel J. Supalla	171	
PAR	T III: MORPHO-SYNTAX OF VERBS IN ASL		
10	A Crosslinguistic Perspective on ASL Verb Agreement Wynne D. Janis	195	
11	Lexical Tense Markers in American Sign Language Debra Aarons, Benjamin J. Bahan, Judy Kegl, and Carol Neidle	225	
12	Morpho-Syntactic Structure of Aspect and Number Inflections in ASL Donald S. Metlay and Ted Supalla	255	
PAR	T IV: GESTURAL SYSTEMS AND SIGN LANGUAGE		
13	The Cataclysmic Break Between Gesticulation and Sign: Evidence Against a Unified Continuum of Gestural Communication Jenny L. Singleton, Susan Goldin-Meadow, and David McNeill	287 🛞)
14	The Genesis of Language: How Much Time Is Needed to Generate Arbitrary Symbols in a Sign System? Jill P. Morford, Jenny L. Singleton, and Susan Goldin-Meadow	313	"
15	The Grammar of International Sign: A New Look at Pidgin Languages Ted Supalla and Rebecca Webb	333	
PAI	T V: LANGUAGE ACQUISITION AND GESTURE		
16	Mental Phonology and Language Comprehension, or What Does That Sign Mistake Mean?	355	

CONTENTS		vii
17	When Do Modality Factors Affect the Course of Language Acquisition? Virginia Volterra and Jana M. Iverson	37.
18	Prelinguistic Gesture in Deaf and Hearing Infants Richard P. Meier and Raquel Willerman	391
19	The Resilience of Language: Mother-Child Interaction and Its Effect on the Gesture Systems of Chinese and American Deaf Children Xiao-lei Wang, Carolyn Mylander, and Susan Goldin-Meadow	41 1
	Author Index	435
	Subject Index	443