Contents

	List of plates List of figures	page vii
	List of jigures List of contributors	X
	List of abbreviations	xii
1	Cognitive neuroscience of natural language use: introduction ROEL M. WILLEMS	1
2	fMRI methods for studying the neurobiology of language under naturalistic conditions MICHAEL ANDRIC & STEVEN L. SMALL	8
3	Why study connected speech production? SHARON ASH & MURRAY GROSSMAN	29
4	Situation models in naturalistic comprehension CHRISTOPHER A. KURBY & JEFFREY M. ZACKS	59
5	Language comprehension in rich non-linguistic contexts: combining eye-tracking and event-related brain potentials PIA KNOEFERLE	77
6	The NOLB model: a model of the natural organization of language and the brain JEREMY I. SKIPPER	101
7	Towards a neurocognitive poetics model of literary reading ARTHUR M. JACOBS	135
8	Putting Broca's region into context: fMRI evidence for a role in predictive language processing LINE BURHOLT KRISTENSEN & MIKKEL WALLENTIN	160

vi		Contents	
	9	Towards a multi-brain perspective on communication in dialogue ANNA K. KUHLEN, CARSTEN ALLEFELD, SILKE ANDERS, & JOHN-DYLAN HAYNES	182
	10	On the generation of shared symbols ARJEN STOLK, MARK BLOKPOEL, IRIS VAN ROOIJ, & IVAN TONI	201
	11	What are naturalistic comprehension paradigms teaching us about language? URI HASSON & GIOVANNA EGIDI	228
		Index	256