Cambridge University Press 0521812623 - Space in Language and Cognition: Explorations in Cognitive Diversity Stephen C. Levinson Table of Contents <u>More information</u>

## Contents

List of figures			
Lis	List of tables		
Pre	reface	xvii	
Act	cknowledgements	xxi	
I	The intellectual background: two millennia of W	estern	
-	ideas about spatial thinking	I	
	1.1 The great eye opener – differences in spatial reckoning	g 4	
	1.2 Ideas about spatial cognition in the Western tradition	6	
	1.3 Synopsis	18	
	1.4 Conclusions	22	
2	Frames of reference		
	2.1 The concept of a spatial frame of reference	24	
	2.2 'Frames of reference' across modalities and the discipli	nes	
	that study them	25	
	2.3 Linguistic frames of reference in cross-linguistic perspe	01	
	2.4 Molyneux's question	56	
3	Linguistic diversity	62	
	3.1 An overview of spatial language	62	
	3.2 Conceptual domains underlying the language of space	64	
	3.3 Solutions to place specification <i>not</i> involving frames of	reference or	
	coordinate systems	69	
	3.4 Solutions to location description utilizing frames of ref	erence or	
	coordinate systems	74	
	3.5 Motion	95	
	<ul><li>3.6 The grammar of space: patterns of linguistic coding</li><li>3.7 Conclusions</li></ul>	98	
	3.7 Conclusions	110	

Cambridge University Press
0521812623 - Space in Language and Cognition: Explorations in Cognitive Diversity
Stephen C. Levinson
Table of Contents
More information

х		Contents	
4	Ab	solute minds: glimpses into two cultures	112
1	4.1	Guugu Yimithirr speakers of Hopevale	113
	4.2	Tzeltal speakers of Tenejapa	146
	4.3	Conclusions	168
5	5 Diversity in mind: methods and results from a cross-linguistic		
	san	nple	170
	5.1	Linguistic influences on thinking: testing the hypothesis	170
	5.2	Methods	173
	5.3	Overall test of the coding difference hypothesis	178
	5.4	Linguistic vs. ecological/cultural determinism: different subsamples from the same region	188
	5.5	Other possible determinants of non-verbal coding strategy: gender,	100
	J.J	literacy and cultural conservatism	193
	5.6	Another possible confound? The 'Big Outdoors' and the relevance	
		of landmarks A positive test of linguistic determinism: the case of the Tzeltal	197
	5.7	defective axes	206
	5.8	Correlation and causation: chicken or egg?	200
	5.9	Conclusions	213
6	Bey	rond language: frames of reference in wayfinding	
		l pointing	216
	6.1	The role of language in everyday human navigation	216
	6.2	Gesture during speaking: 'dead reckoning' on the fly	244
	6.3	Different kinds of mental maps	271
	6.4	Summary and conclusions	278
7	Lar	nguage and thought	280
	7.1	Turtles all the way down: memes and mind	280
	7.2	The relation between linguistic and conceptual categories	291
	7.3	Neo-Whorfianism	301
	7.4	The acquisition of linguistic frames of reference by children	307
	7.5	Universals vs. cultural specializations	315
	7.6	Innate ideas vs. co-evolution and biases: or how we lost our	216
		mental compass	316
	Notes		326
		eferences	348
La	ngua	ge index	368
Au	Author index		370
Su	Subject index		375