
Contents

Contributors vii

- 1 **Introduction** 1
Douglas L. Medin and Scott Atran
- 2 **Ethno-ornithology of the Ketengban People, Indonesian New Guinea** 17
Jared Diamond and K. David Bishop
- 3 **Size as Limiting the Recognition of Biodiversity in Folkbiological Classifications: One of Four Factors Governing the Cultural Recognition of Biological Taxa** 47
Eugene Hunn
- 4 **How a Folkbotanical System Can Be Both Natural and Comprehensive: One Maya Indian's View of the Plant World** 71
Brent Berlin
- 5 **Models of Subsistence and Ethnobiological Knowledge: Between Extraction and Cultivation in Southeast Asia** 91
Roy Ellen
- 6 **Itzaj Maya Folkbiological Taxonomy: Cognitive Universals and Cultural Particulars** 119
Scott Atran
- 7 **Inductive Reasoning in Folkbiological Thought** 205
John D. Coley, Douglas L. Medin, Julia Beth Proffitt,
Elizabeth Lynch, and Scott Atran

8	The Dubbing Ceremony Revisited: Object Naming and Categorization in Infancy and Early Childhood	233
	Sandra R. Waxman	
9	Mechanism and Explanation in the Development of Biological Thought: The Case of Disease	285
	Frank C. Keil, Daniel T. Levin, Bethany A. Richman, and Grant Gutheil	
10	A Developmental Perspective on Informal Biology	321
	Giyoo Hatano and Kayoko Inagaki	
11	Mechanical Causality in Children's "Folkbiology"	355
	Terry Kit-fong Au and Laura F. Romo	
12	How Biological Is Essentialism?	403
	Susan A. Gelman and Lawrence A. Hirschfeld	
13	Natural Kinds and Supraorganismal Individuals	447
	Michael T. Ghiselin	
14	Are Whales Fish?	461
	John Dupré	
15	Interdisciplinary Dissonance	477
	David L. Hull	
	Index	501