

# Culture, Mind, and Brain

## Emerging Concepts, Models, and Applications

**Edited by Laurence J. Kirmayer**

*McGill University, Montréal*

**Carol M. Worthman**

*Emory University, Atlanta*

**Shinobu Kitayama**

*University of Michigan, Ann Arbor*

**Robert Lemelson**

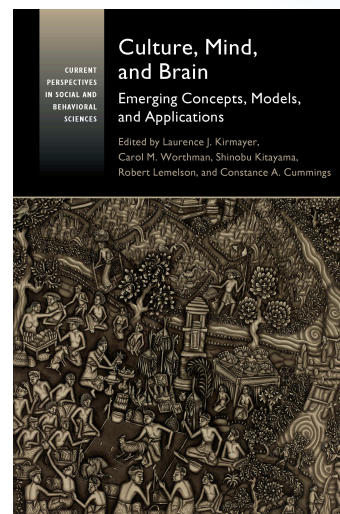
*University of California, Los Angeles*

**and Constance Cummings**

*The Foundation for Psychocultural Research*

Recent neuroscience research makes it clear that human biology is cultural biology - we develop and live our lives in socially constructed worlds that vary widely in their structure values, and institutions. This integrative volume brings together interdisciplinary perspectives from the human, social, and biological sciences to explore culture, mind, and brain interactions and their impact on personal and societal issues. Contributors provide a fresh look at emerging concepts, models, and applications of the co-constitution of culture, mind, and brain. Chapters survey the latest theoretical and methodological insights alongside the challenges in this area, and describe how these new ideas are being applied in the sciences, humanities, arts, mental health, and everyday life. Readers will gain new appreciation of the ways in which our unique biology and cultural diversity shape behavior and experience, and our ongoing adaptation to a constantly changing world.

1. Co-Constructing Culture, Mind and Brain; Part I. Dynamics of Culture, Mind, and Brain: Models and Evidence; 2. Culture, Mind, and Brain in Human Evolution: An Extended Evolutionary Perspective on Paleolithic Toolmaking as Embodied Practice; 3. Mutual Constitution of Culture and the Mind: Insights From Cultural Neuroscience; 4. Being There: Foundations, Theory, Method; 5. Culture in Mind - An Enactivist Account: Not Cognitive Penetration but Cultural Permeation; 6. The Brain as Cultural Artifact: Concepts, Actions, and Experiences Within the Human Affective Niche; 7. Cultural Priming Effects and the Human Brain; 8. Culture, Self, and Agency: An Ecosocial View; 9. Neuroanthropological Perspectives on Culture, Mind, and Brain. 10. The Neural Mechanisms Underlying Social Norms: Norm Detection, Punishment, and Compliance; 11. Ritual and Religion as Social Technologies of Cooperation; Part II. Applications; 12. The Cultural Brain as Historical Artifact; 13. Experience-Dependent Plasticity in the Hippocampus; 14. Liminal Brains in Uncertain Futures: Critical Neuroscience and the Cultural Contexts of Neuroeducation; 15. The Reward of Musical Emotions and Expectations; 16. Literary Analysis and Weak Theories; 17. Capturing Context Is Not Enough: the Embodied Impact of Story and Emotion in Ethnographic Film; 18. Social Neuroscience in Global Mental Health: Case Study on Stigma Reduction in Nepal; 19. Cities, Psychosis, and Social Defeat; 20. Internet Sociality; 21. Neurodiversity as a Conceptual Lens and Topic of Cross-Cultural Study; 22. Epilogue: Interdisciplinarity in the Study of Culture, Mind, and Brain; Index.



**September 2020**

228 x 152 mm c.352pp

Hardback 978-1-108-48414-5

Original price	Discount price
£89.99	£71.99
\$120.00	\$96.00

'This is an extraordinary collection written by leaders in psychological anthropology, social psychology, and 'cultural neuroscience'. It presents state-of-the-art research dedicated to understanding the interaction of mind, brain, and culture.'

**Melvin Konner,**

*Samuel Candler Dobbs Professor of Anthropology, Emory University*



[www.cambridge.org/alerts](http://www.cambridge.org/alerts)

For the latest in your field

For more information, and to order, visit:

**[www.cambridge.org/9781108484145](http://www.cambridge.org/9781108484145)**

and enter the code CMB2020 at the checkout