

In *Evolutionary Neuropsychology*, Coolidge examines the evolutionary origins of the human brain. A new multidisciplinary science, evolutionary neuropsychology assumes that brain regions developed their functions in response to environmental challenges over billions of years. These regions and neuronal circuitry now serve newer functions (exaptations) and are now involved in many higher cognitive functions.

Advance Praise for *Evolutionary Neuropsychology*

"Anyone curious about the evolutionary roots of the human brain will relish this book. It offers a spirited dive into modern brain function origins by tracing the earliest hominins' cognition through current neuroscience. Coolidge has a knack for answering unforeseen questions. Readers will better understand neuropsychology through his overview of controversies, historical perspectives, and case histories. This text will begin new and exciting conversations."

—MICHELLE M. MERWIN, Professor of Psychology,
University of Tennessee Martin

"Coolidge delves deeply into the evolution of the brain and touches the physical stuff of the universe and the principles of life itself. In highly digestible prose, he offers an overview of evolutionary neuropsychology while challenging assumptions about learning, sleep, brain regions, and psychopathology . . . a must-read."

—KARENLEIGH OVERMANN, Research Fellow,
University of Bergen, Norway

"This is a fascinating book about the evolution of the human brain. Coolidge deftly weaves together evolution, psychology, and neuroscience in this thought-provoking work, sure to educate and entertain. It is full of novel hypotheses, provocative ideas, and stimulating discussions . . . recommended to laypeople and scientists alike."

—LAITH AL-SHAWAF, Assistant Professor of Psychology, University of Colorado

"Written with impressive erudition, clarity, and fluency of language, Coolidge's *Evolutionary Neuropsychology* offers an authoritative account of the origins of the brain and its functions. Packed with pertinent information, yet highly readable, it is bound to become a classic introduction to a field that appears bewilderingly complex to newcomers."

—RUDOLF BOTHA, Emeritus Professor of Linguistics, Stellenbosch University

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