



comparative, international, and development education (CIDE) is no easy task and, depending on the perspective of the mapper, there may be multiple cartographies to chart. The 35 contributors to this volume, representing a range of senior and junior scholars from various CIDE backgrounds and perspectives, celebrate the life and work of Paulston by addressing issues, perspectives and approaches related to charting the future course of the field. The volume reports on new research in several genres as well as conceptual analysis. As the title suggests, authors were encouraged to go "beyond" established canons of CIDE. The cover art, The CIDE Theoretical Compass, was conceptualized by the editors and depicts that theory selection and theory generation are an ongoing and important process in comparative, international, and development education (CIDE). The image was designed by artist Natalie Jacob, which positions the CIDE Theoretical Compass over Rolland G. Paulston's 1993 concentric circle map.

Model Systems in Behavioral Ecology-Lee Alan Dugatkin 2019-12-31

A key way that behavioral ecologists develop general theories of animal behavior is by studying one species or a closely related group of species--"model systems"--over a long period. This book brings together some of the field's most respected researchers to describe why they chose their systems, how they integrate theoretical, conceptual, and empirical work, lessons for the practice of the discipline, and potential avenues of future research. Their model systems encompass a wide range of animals and behavioral issues, from dung flies to sticklebacks, dolphins to African wild dogs, from foraging to aggression, territoriality to reproductive suppression. Model Systems in Behavioral Ecology offers an unprecedented "systems" focus and revealing insights into the confluence of personal curiosity and scientific inquiry. It will be an invaluable text for behavioral ecology courses and a helpful overview--and a preview of coming developments--for advanced researchers. The twenty-five chapters are divided into four sections: insects and arachnids, amphibians and reptiles, birds, and mammals. In addition to the editor, the contributors include Geoff A. Parker, Thomas D. Seeley, Naomi Pierce, Kern Reeve, Gerald S. Wilkinson, Bert Hölldobler and Flavio Roces, George W. Uetz, Michael J. Ryan and Gil Rosenthal, Judy Stamps, H. Carl Gerhardt, Barry Sinervo, Robert Warner, Manfred Milinski, David F. Westneat, Alan C. Kamil and Alan B. Bond, Paul Sherman, Jerram L. Brown, Anders Pape Møller, Marc Bekoff, Richard C. Connor, Joan B. Silk, Christopher Boesch, Scott Creel, A.H. Harcourt, and Tim Caro and M. J. Kelly.

Collected Works. Volume I-Adolf Grünbaum 2013-09-12

"The essays collected in this first volume focus on three related areas. They discuss scientific rationality-the problem of what it takes for a theory to be called scientific, and ask whether it is plausible to draw a clear distinction between science and non-science as was famously proposed by Karl Popper. They delve into the debate between determinism and indeterminism, in both science and in the humanities. Grünbaum defends the position of the Humane Determinist, which then leads to a thorough criticism of the current theological approaches to ethics and morality-where Grünbaum defends an explicit Secular Humanism-as well as of prominent theistic interpretations of twentieth century physical cosmologies."--

Essays in Memory of Imre Lakatos-Robert S. Cohen 2012-12-06

The death of Imre Lakatos on February 2, 1974 was a personal and philosophical loss to the worldwide circle of his friends, colleagues and students. This volume reflects the range of his interests in mathematics, logic, politics and especially in the history and methodology of the sciences. Indeed, Lakatos was a man in search of rationality in all of its forms. He thought he had found it in the historical development of scientific knowledge, yet he also saw rationality endangered everywhere. To honor Lakatos is to honor his sharp and aggressive criticism as well as his humane warmth and his quick wit. He was a person to love and to struggle with. PAUL K. FEYERABEND ROBERT S. COHEN MARX W. WARTOFSKY TABLE OF CONTENTS Preface VII JOHN WORRALL / Imre Lakatos (1922-1974): Philosopher of Mathematics and Philosopher of Science JOSEPH AGASSI / The Lakatosian Revolution 9 23 D. M. ARMSTRONG / Immediate Perception w. W. BAR TLEY, III/On Imre Lakatos 37 WILLIAM BERKSON / Lakatos One and Lakatos Two: An Appreciation 39 I. B. COHEN / William Whewell and the Concept of Scientific Revolution 55 L. JONATHAN COHEN / How Can One Testimony Corroborate Another? 65 R. S. COHEN / Constraints on Science 79 GENE D'AMOUR/ Research Programs, Rationality, and Ethics 87 YEHUDA ELKANA / Introduction: Culture, Cultural System and Science 99 PA UL K.

Nostratic-Joseph C. Salmons 1998

The "Nostratic" hypothesis -- positing a common linguistic ancestor for a wide range of language families including Indo-European, Uralic, and Afro-Asiatic -- has produced one of the most enduring and often intense controversies in linguistics. Overwhelmingly, though, both supporters of the hypothesis and those who reject it have not dealt directly with one another's arguments. This volume brings together selected representatives of both sides, as well as a number of agnostic historical linguists, with the aim of examining the evidence for this particular hypothesis in the context of distant genetic relationships generally. The volume contains discussion of variants of the Nostratic hypothesis (A. Bomhard, J. Greenberg; A. Manaster-Ramer, K. Baertsch, K. Adams, & P. Michalove), the mathematics of chance in determining the relationships posited for Nostratic (R. Oswa< D. Ringe), and the evidence from particular branches posited in Nostratic (L. Campbell; C. Hodge; A. Vovin), with responses and additional discussion by E. Hamp, B. Vine, W. Baxter and B. Comrie.