

# Metapsychology

MISSING LINKS IN  
BEHAVIOR, MIND AND SCIENCE

**SAM S. RAKOVER**



With Contributions by KALMAN J. KAPLAN  
Foreword by ISAIAH LEIBOWITZ

# Metapsychology Missing Links In Behavior Mind And Science

**William R. Uttal**



## **Metapsychology Missing Links In Behavior Mind And Science:**

*Metapsychology* Sam S. Rakover,1990      **How to Explain Behavior** Sam S. Rakover,2017-12-20 In *How to Explain Behavior* A Critical Review and New Approach Sam S Rakover proposes a critical review of explanation models procedures presents explanation as an essential part of research methodology depicts understanding as based on explanation models and other procedures provides a list of basic ideas common to most explanation models supplies an approach that unifies mechanistic explanations as used by the sciences with mentalistic explanations that are based on one's inner world and provides a general procedure for explaining individual behavior      **Neuronal Bases And Psychological Aspects Of Consciousness - Proceedings Of The International School Of Biocybernetics** Cloe Taddei-ferretti,C Musio,1999-05-14 For a few decades the puzzle of consciousness which for centuries was analysed by philosophers has been finding a wide interest in the scientific field where previously it was not entitled to be a member It has become one of the most debated problems in the cognitive sciences The anatomical bases neurophysiological correlates and elementary mechanisms underlying complex processes arising with consciousness have been compared with the psychological perceptive cognitive volitive emotional aspects of conscious expressions in normal and pathological conditions Various theories which attempt to fit systematically and coherently neural and psychological data have been debated proving the emergence of the phenomenon of consciousness      *Explanation* Giora Hon,Sam S. Rakover,2013-04-17 For some years we have been conducting at the University of Haifa an interdisciplinary seminar on explanation in philosophy and psychology We habitually begin the seminar with some philosophical reflections on explanation an analysis of the concept and its metaphysical underpinnings We discuss the various models and proceed to examine explanation in the setting of psychology Thus from the outset we have focused not only on the concept itself but also on its application The objective that we have set for the seminar attended by students from both departments Philosophy and Psychology has been a critical understanding of the concept of explanation its use and limitations We were keen on deepening our understanding of the concept and on exploring its applications in fields of knowledge other than psychology This was the motivation for convening an international conference on explanation and its application The conference took place in the spring of 1998 under the auspices of the University of Haifa The present book is the fruit of this meeting The reader should note that the second part of the Introduction presents a detailed analytical account of the book We hope that this overview will facilitate efficient use of the book by directing the reader's attention to those issues that might be of interest to him or her      **The War Between Mentalism and Behaviorism** William R. Uttal,1999-09 This book examines the question are mental processes accessible within the context of reviewing the past present and desirable future of behaviorism      **Understanding Human Conduct** Sam S. Rakover,2021-10-06 *Understanding Human Conduct* The Innate and Acquired Meaning of Life presents a new and provocative model of life meaning The Consciousness Meaning CM model is founded on two major assumptions a

consciousness is a necessary condition for meaning and understanding and b there are two types of life meaning innate and acquired The latter is divided into ordinary and extreme meanings The CM model successfully deals with human behavior e g crisis of life and suicide as well as alternative approaches based on philosophy e g existentialism and science e g evolution

**What's Behind the Research?** Brent D. Slife, Richard N. Williams, 1995-08-03 Aimed at facilitating critical theoretical thinking in the behavioral sciences What's Behind the Research explores the main assumptions that behavioral science theories are based on and offers some alternatives to these assumptions The book begins with a review of the major theoretical approaches in the behavioral sciences psychoanalysis behaviorism humanism cognitivism eclecticism structuralism and postmodernism and examines which assumptions are made versus those that are overlooked in these theories The next four chapters reveal and discuss the key assumptions of the theories knowing determinism reductionism and science by tracing the intellectual history of these conceptions followed by a presentation of contrasting options The book concludes with an examination of possible ways to come to terms with some of the inadequacies in the assumptions of the behavioral sciences Readers will find that this book will enable them to make better choices in doing their research and in critical theoretical thinking Praise for What's Behind the Research Slife and Williams present a compelling and potentially controversial look at the implicit underpinnings of behavioral research They do an admirable job of specifically describing the embedded ideas of some of the most commonly accepted behavioral theories Well written concise and well thought out arguments are made in readable fashion suitable for scholar and nonscholar alike Choice The manuscript completely captivated me around the middle of Chapter 2 with Eclectic Theories where I began reading with absorption in order to process ideas for myself instead of reading on the surface to see what the author was about Again and again I found myself pausing to contemplate provocative one liners Throughout the philosophical inquiry seems to me profound and enchanting with an original and compelling synthesis Maria Arrigo Psychology Graduate Student Claremont Graduate School These authors have an uncanny ability of identifying as they would say hidden issues and assumptions that permeate the behavioral sciences The arguments they marshal are most compelling and deserving of serious consideration by devoted professionals students or lay persons Hopefully with the publication of the book such consideration will at long last be realized Jeffrey P Lindstrom Fontbonne College Missouri This book will stimulate more dialogue it is long overdue Thanks to the lucid writing style sensible organization and occasional recapitulations in the text the book will also be accessible to advanced undergraduates and graduates I plan to require the book in at least one of my courses Allan W Wicker Center for Organizational and Behavioral Science The Claremont Graduate School This book is important for cultivating a view of behavioral sciences as something far more important than a collection of techniques for gathering and analyzing data I would recommend it to my colleagues in educational psychology who teach psychological foundations Thomas A Schwandt School of Education Indiana University To my mind the finest feature of this book at the level of a near miracle is the author's clear and

engaging explanation of complex subtle and counter intuitive ideas This amazing pedagogical achievement should stand as an example to philosophers I am also struck by the author s affection for the reader The prose is simple because the author wants to make a real connection with the reader there is no feeling of condescension for the novice or the commercial market It is a loving instead of a battering style of philosophical disclosure which did not occur to the philosophical giants whose works the author mercifully interprets for the reader Maria Arrigo Psychology Graduate Student Claremont Graduate School Each chapter consistently follows a similar outline Introductions and conclusions genuinely assist the reader as do references back to earlier segments Daily life examples bring the text to life The book is designed to engage the reader Addressing the root metaphor of each theory is effective Most issues that concerned me wound up being addressed as I went along which amazed me given such a short volume written to be understood by undergraduates Constance T Fischer Department of Psychology Duquesne University

**Advances in Face Image Analysis: Techniques and Technologies** Zhang, Yu-Jin,2010-07-31 More than 30 leading experts from around the world provide comprehensive coverage of various branches of face image analysis making this text a valuable asset for students researchers and practitioners engaged in the study research and development of face image analysis techniques

*New Perspectives on Human-Animal Interactions* Sarah Knight,Harold Herzog,Rick H. Hoyle,2009-09-01 Animals are important in human psychological and cultural life and our relationships with other species are psychological and morally complicated This special issue presents a series of original research articles concerning attitudes towards animals the ethics of their treatment the effects of companion animals on human health and psychological well being and the role that culture plays in our interactions with other species The articles illustrate the scope of the new field of human animal relationships the variety of research approaches and the implications of research findings for social policy

**Time and Psychological Explanation** Brent D. Slife,1993-01-01 Psychology has been captured by an assumption that is almost totally unrecognized This assumption the linearity of time unduly restricts theory and therapy yet this restriction is so common so customary that it is often completely ignored This book traces the influence of this assumption and reveals the many overlooked anomalies to its dominance Slife describes the many findings and explanations that are incompatible with linear time in several psychological specialties He contends that these unnoticed anomalies point to alternative conceptions of time that offer innovative ideas for psychological explanation and treatment

*Theoretical Issues in Stuttering* Ann Packman,Joseph S. Attanasio,2017-07-06 Despite decades of research into the nature and treatment of stuttering the causes and underlying mechanisms of it are still not well understood In this unique and comprehensive overview of the numerous theories and models which seek to understand and explain stuttering the authors of *Theoretical Issues in Stuttering* provide an invaluable account Covering an impressive range of topics including past and current theories of stuttering this edition provides the reader with an updated evaluation of the literature on the subject of stuttering alongside exploring the evolution of new theories Placing each within the relevant historical context the

authors explore the contribution of theory to both understanding and managing stuttering Theoretical Issues in Stuttering is a critical account of the models and theories which surround the subject of stuttering aiming to act as a key resource for students of speech language pathology as well as lecturers clinicians and researchers within the field Face Recognition Sam S. Rakover, Baruch Cahlon, 2001-10-12 Face Recognition Cognitive and Computational Processes critically discusses current research in face recognition leading to an original approach with criminological applications The book covers The methodological and philosophical basis of research in face recognition Findings and their explanations conceptual issues theories and models of face recognition The Catch Model Rakover Cahlon for reconstructing identifying a face from memory and other models and methods of face reconstruction Conscious perception and recognition of faces The book also discusses original ideas on conceptualizing face perception and recognition in tasks of facial cognition developing the Schema Theory and the Catch Model and introducing Rakover Cahlon s discovery of the proposed law of Face Recognition by Similarity FRBS Series B *Sri Aurobindo's Vision of Integral Human Development* Monica Gupta, 2014-05-22 This book explores the integral vision of human development contained in the original works of Sri Aurobindo and The Mother It delves into multiple layers of the human personality as envisaged by Sri Aurobindo and The Mother and explores a new developmental science of consciousness based on the practice of Integral Yoga The book examines the major metatheoretical conceptions that shape the contemporary discipline of developmental psychology and discusses the ways in which Sri Aurobindo s philosophical and psychological perspective can help break fresh ground for developmental theorisation and research by extending the current understanding of the human evolutionary potential The author proposes a new agenda for human development which brings together the key ideas of integral individual and collective development and informs practices in the areas of counselling education parenting and self development This book will be of special interest for researchers of developmental psychology human development counselling psychology philosophy social work and education The Subjective Self Harwood Fisher, 2001-01-01 For all their strides in understanding how we create and think about cultures psychologists linguists and logicians have had difficulty explaining how we conceive our selves how the self can in fact be both the object and the subjective originator of its surroundings Harwood Fisher s purpose in this far reaching interdisciplinary book is to depict the subjective self in its true complex duality In The Subjective Self Fisher argues that the key to depicting both aspects of the self simultaneously and thus modeling it more holistically than before is to visualize the self in a logical space From an origin point inside this space the self tries out metaphors and launches categories to logically order what it wants sees and encounters This is a creative cognitive process metaphoric framing by which the self invents new forms and depicts new organizations of its experiences impressions and information It is also a generative linguistic process bracketing by which the self can step outside its own expressed thoughts gain new levels of awareness re position itself as an agent responsible for its ideas and statements and in short empower its own identity The framing sets in motion versatile mental categories forms that

are projected into mental space where they become objectified The bracketing sets in motion the logical bounds of the I stabilizing the individual's identity and giving thrust to the subjective self's dynamic causal role In elaborating this theory Fisher extends the ideas of Kurt Lewin Jean Piaget and C S Peirce among others By drawing on each of these thinkers he is able to bring their common themes of perspective and construction together in his portrait of the self as a creative iconic space

*Creativity* Ai-Girl Tan, 2007 This comprehensive handbook for teachers presents an overview of creativity from the psychological and educational perspectives It includes the biological and neural bases of creativity and covers the practical methods of fostering creativity With contributions from eminent scholars in the field the book consists of four parts namely development theories education and practice and pedagogy The book serves as a reference source on the historical development concepts theories and practical applications of creativity

To Understand a Cat Sam S. Rakover, 2007-10-04 To understand a cat methodology and philosophy rests on the realization that the everyday behavior of a cat but other animals too should be understood through a new approach namely methodological dualism It appeals to mechanistic explanation models and to mentalistic explanation models It puts up the methodological idea that these models have to be combined in one theoretical structure according to the scientific game rules This approach shows that specific mentalistic explanations are generated from explanation models or schemes which meet the demands of the scientific games rules and it proposes a new theoretical structure called the multi explanation theory to generate particular theories which provide us with efficient explanations for behavioral phenomena The book delves deep into anthropomorphism and the complex question of whether a cat has consciousness and free will and examines the intricate relations of the mental the computational and the neurophysiological Series A

**Aging and Human Motivation** Ernest Furchtgott, 2013-03-14 I first met Ernest Furchtgott twenty five years ago after joining the faculty of the College of Social Work at the University of South Carolina At that time Ernie chaired the Department of Psychology In the following three years we collaborated with an Academic Committee on Gerontology in conceptualizing and shaping the University's Certificate of Graduate Study in Gerontology Program guiding it to final approval by the South Carolina Commission on Higher Education For twenty years we team taught our graduate level course Psychosocial Approaches to Gerontology involving colleagues from related disciplines Over the years we examined and jointly graded hundreds of research posters prepared by our graduate students in gerontology as their final course requirement Several years ago Ernie formally retired from the university He instantly agreed to my request that he continue teaching the psychology of aging portion of our interdisciplinary course On campus nearly every day since retirement Ernie frequently telephoned to discuss a recent article in *The Gerontologist* or a paper presentation that had excited him at the Gerontological Society's annual scientific meeting He maintained a clear presence in the academic community

*Munich* Manfred J. Holler, 2024-11-11 This issue contains Martin Paldam A Macroeconomic Perspective on the Reformation and the Downscaling of the Church in Denmark 1500 1600 Daniel Rees Sustainable Outcomes Lessons from the Dust Bowl Hannu

Nurmi What Makes the Winner in Voting Sam S Rakover Is a Conscious Robot a Scientific Hypothesis or Just a Faith Timo Airaksinen PataKafka Probing the Ethernity in The Trial Ulrich Steinvorth Comment on Timo Airaksinen s PataKafka Patrick McNutt Pataphysical tour de force by Al Gorithm into Steinvorth s Pataphysical Phantasies Ulrich Steinvorth Pataphysical Phantasies Carl Hampus Lyttkens The Economy of Classical Athens Organization Institutions and Society by E M L Economou A Book Review     **Learning from Animals?** Louise S. Roska-Hardy,Eva M. Neumann-Held,2008-10-27 In Learning from Animals experts present empirical research analyze issues raised by comparative approaches and debate their consequences for an understanding of human uniqueness     *An Inquiry into Education* Baokui Qu,2024-04-08 The book is a collection of five significant articles that highlight Professor Baokui QU s research on the evolution of the educational discipline in China the classification of educational sciences and the metatheory of education One of the features of his research on these topics is that he integrated the perspectives from scholars in many countries and reflected critically on the past and future of education as a discipline



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