From Darwin To Behaviourism Psychology And The Minds Of Animals

From Darwin to Behaviourism - Robert Boakes 1984

From Darwin to Behaviourism - Robert Boakes 1984-04-19 This volume surveys the way that understanding of the minds of animals and ideas about the relationship between animal and human behaviour developed from around 1870 to 1930. In describing the research and theories which contributed to these developments, this book looks at the people who undertook such studies and the reasons why they did so. Its main purpose is to examine the different ways in which the outcome of this work affected their ideas about the human mind and exerted such a formative influence on psychology in general. This book will be used by first and second year undergraduates studying psychology, and will also appeal to students of the history of science and philosophy. In addition, the lucid, non-technical style of this book will provide an excellent introduction to the general reader who would like to know more about this interesting subject.

From Darwin to Behaviourism

The World of Instinct - D. René Röell 2000

Reconstructing the Psychological Subject - Betty M Bayer 1998-01-12 This major book offers a comprehensive overview of key debates on subjectivity and the subject in psychological theory and practice. In addition to social construction's long engagement with social relations, this volume addresses questions of the body, technology, intersubjectivity, writing and investigative practices. The internationally renowned contributors explore the tensions and opposing viewpoints raised by these issues, and show how analyzing the psychological subject interrelates with reforming the practices of psychology. Drawing on perspectives that include feminism, dialogics, poststructuralism, hermeneutics, Lacanian psychoanalysis, and cultural or social studies of science, readers are guided through pivotal

The Psychology of the Human-Animal Bond - Christopher Blazina 2011-06-22 There have been dramatic increases in the financial, emotional, and psychological investment in pets over the past four decades. The increasing importance of animal companions in people's lives has resulted in growing emphasis on the human-animal bond within academic literature. This book introduces practicing and emerging professionals to vital subject matter concerning this growing specialty area by providing an essential framework and information through which to consider the unique contextual backdrop of the human-animal bond. Such contexts include a wide array of themes including: issues of attachment and loss, success and frustration with making and sustaining connections, world views regarding animal ethics, familial history of neglect or abuse, and cultural dynamics that speak to the order of things between mankind and nature. Adopting a contextual stance will aid mental health professionals in appreciating why and how this connection has become a significant part of everyday life for many. As with any other important clinical dynamic, training and preparation are needed to gain competence for professional practice and research. To this end, an ensemble of international experts across the fields of psychology and mental health explore topics that will help both new and established clinicians increase and understanding of the various ways the human-animal bond manifests itself. Perspectives from beyond the scope of psychology and mental health such as anthropology, philosophy, literature, religion, and history are included to provide a sampling of the significant contexts in which the human-animal bond is established. What brings these divergent topics together in a meaningful way is their relevance and centrality to the contextual bonds that underlie the human-animal connection. This text will be a valuable resource that provides opportunities to deepen one's expertise in understanding the psychology of the human-animal bond.

Spectres of the Self - Shane McCorristine 2010-07-22 Examines the culture of ghost-seeing, arguing that the ghost represents a symbol of the psychological hauntedness of modern experience.

Handbook of Behaviorism - William O'Donohue 1998-10-21 Handbook of Behaviorism provides a comprehensive single source that summarizes what behaviorism is, how the various "flavors" of behaviorism have differed between major theorists both in psychology and philosophy, and what aspects of those theories have been borne out in research findings and continue to be of use in understanding human behavior.


Comparative Psychology - Gary Greenberg 1998-09-01 Are bird songs learned or genetically programmed? How do animals attract the opposite sex? How does play affect development? How do wolves signal surrender? Which animals have been observed using tools? Do squirrels ever forget food caches? How do bees differentiate between hives? Can some animals count? Examines the state of the art-and its evolution Exploring the full range of animal behavior studies, this authoritative Handbook covers the current state of the art as well as important historical developments in the field since its beginnings over a century ago. It features original essays by comparative
psychologists and other animal behavior researchers in experimental psychology who examine and report on the latest research and discoveries in the areas of evolution, development, and species-typical behavior. Discusses all other major approaches to animal behavior. The Handbook is the only major reference work to offer a unique psychological perspective of the field. It is also the only one to provide numerous examples of other major approaches to animal behavior, and to discuss and compare them. Arranged in eight major sections for quick and efficient information retrieval, the Handbook: Covers the history and philosophical foundations of comparative psychology, spotlights key figures, and provides international perspectives. Surveys all the important concepts, issues, and theoretical developments in the field. Addresses the latest methodology, focusing on apparatus, research design, statistical techniques, and zoo research. Deals with physiological correlates of behavior, hormones, pheromones, sensation and perception, and sleep. Provides intensive examinations of the behavior of a wide variety of species and groups of animals, from cephalopods and insects to wolves and primates. Covers the key psychological processes of learning and development of behavior, a major emphasis of the field that distinguishes it from other approaches. Treats the full range of functional behaviors by which individuals and species ensure survival and reproductive success. Analyzes cognitive processes, describing complex patterns of behavior in terms of information processing and use. Ideal as a source book for students in comparative psychology, ethology, sociobiology, anthropology, and evolutionary psychology. The Handbook is also a handy reference for scientists working in these fields and for the lay person who wants to understand animal behavior.

**An Introduction to the History of Psychology**- B. R. Hergenhahn 2013-03-01 Dreams puzzled early man, Greek philosophers spun elaborate theories to explain human memory and perception, Descartes postulated that the brain was filled with animal spirits, and psychology was officially deemed a science in the 19th century. In this Seventh Edition of AN INTRODUCTION TO THE HISTORY OF PSYCHOLOGY, authors Hergenhahn and Henley demonstrate that most of the concerns of contemporary psychologists are manifestations of themes that have been part of psychology for hundreds--or even thousands--of years. The book's numerous photographs and pedagogical devices, along with its biographical material on key figures in psychology, engage readers and facilitate their understanding of each chapter. Available with InfoTrac Student Collections http://gocengage.com/infotrac. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

**A History of Modern Psychology**- Duane P. Schultz 2015-06-26 A market leader for over 30 years, A HISTORY OF MODERN PSYCHOLOGY has been praised for its comprehensive coverage and biographical approach. Focusing on modern psychology, the text's coverage begins with the late 19th century. The authors personalize the history of psychology not only by using biographical information on influential theorists, but also by showing how the major events in the theorists' lives affected their ideas, approaches, and methods. Substantial updates in the eleventh edition include discussions of the latest developments in positive psychology; the increasing role of brain science in psychology; the return of Freud's anal personality; Ada Lovelace, the virgin Bride of Science; the interpretation of dreams by computers; the use of Coca Cola as a nerve tonic, and many other topics. The result is a text that is as timely and relevant today as it was when it was first introduced. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

**The Norton History of the Human Sciences**- Roger Smith 1997 Charts the origins, growth, and consolidation of sociology, linguistics, economics, anthropology, and psychology

**The New Behaviorism**- John Staddon 2014-03-05 This groundbreaking book presents a brief history of behaviorism, the dominant movement in American psychology in the first half of the 20th Century. It then analyzes and criticizes radical behaviorism, as pioneered by B.F. Skinner, and its philosophy and applications to social issues. This second edition is a completely rewritten and much expanded version of the first edition, published nearly 15 years earlier. It surveys what changes have occurred within behaviorism and whether it has maintained its influence on experimental cognitive psychology or other fields. The mission of the book is to help steer experimental psychology away from its current undisciplined indulgence in "mental life" toward the core of science, which is an economical description of nature. The author argues that parsimony -- the elementary philosophical distinction between private and public events, even biology, evolution and animal psychology -- all are ignored by much contemporary cognitive psychology. The failings of radical behaviorism as well as a philosophically defective cognitive psychology point to the need for a new theoretical behaviorism, which can deal with problems such as "consciousness" that have been either ignored, evaded or muddled by existing approaches. This new behaviorism provides a unified framework for the science of behavior that can be applied both to the laboratory and to broader practical issues such as law and punishment, the health-care system, and teaching.

**The Scientific Method**- Henry M. Cowles 2020 The scientific method is just over a hundred years old. From debates about the evolution of the human mind to the rise of instrumental reasoning, Henry M. Cowles shows how the idea of a single "scientific method" emerged from a turn inward by psychologists that produced powerful epistemological and historical effects that are still with us today.

**Comparative Psychology**- Mauricio R. Papini 2010-10-18 This textbook introduces the student to evolutionary and developmental approaches to the study of animal behavior. It can be used as a core textbook for senior undergraduate and graduate courses in Comparative Psychology, Animal Behavior, and Evolutionary Psychology.

**Darwin’s Psychology**- Ben Bradley 2020 This is the first book ever to examine the riches of what Darwin himself wrote about psychological matters. It unearthed a Darwin new to science, whose first concern is the agency of organisms-from which he derives both his psychology, and his theory of evolution.
Epistemological Dimensions of Evolutionary Psychology - Thiemo Breyer 2014-11-04 As psychology and philosophy arose as answers to the eternal question of how the mind works, evolutionary psychology has gained ground over recent years as a link between cognitive-behavioral and natural-science theories of the mind. This provocative field has also gathered a wide range of criticisms, from attributing too much autonomy to the brain to basing itself on faulty assumptions about our prehistoric past. Epistemological Dimensions of Evolutionary Psychology reframes its discipline for the contemporary era, correcting common misconceptions and mediating between different schools of thought. By focusing on the nature and limits of knowledge and reasoning—the essence of epistemology—contributors offer fresh insights at the intersection of human cognitive abilities as adaptations and our self-perception of knowledge, including evolutionary perspectives on altruism, depression, or the phasing out of human sacrifice. This diversity strengthens and vindicates the field, as evinced by thought-provoking dispatches such as: Toward a cognitive philosophy of science. Evolutionary media psychology and its epistemological foundation. The “meme” meme revisited. Depression as an adaptation. Like me: a homophily-based account of human culture. Preparedness to learn about the world: evidence from infant research. An engaging and often controversial testament to the combined power of evolution and logic, Epistemological Dimensions of Evolutionary Psychology will intrigue philosophers as well as psychologists in a variety of subdisciplines.

Historical Perspectives and the International Status of Comparative Psychology - E. Tobach 2013-05-13 Published in 1987, Historical Perspectives and the International Status of Comparative Psychology is a valuble contribution to the field of Psychology PP.

Modern Perspectives on John B. Watson and Classical Behaviorism - James T. Todd 1994 This volume reassesses the role of classical behaviourism in 20th-century psychology, providing modern perspectives that correct the standard views of John B. Watson. This historical analysis includes comprehensive bibliographies of Watson’s published works and important related studies.

The Myths We Live By - Mary Midgley 2011-04-01 With a new Introduction by the author 'An elegant and sane little book. – The New Statesman Myths, as Mary Midgley argues in this powerful book, are everywhere. In political thought they sit at the heart of theories of human nature and the social contract; in economics in the pursuit of self interest; and in science the idea of human beings as machines, which originates in the seventeenth century, is a today a potent force. Far from being the opposite of science, however, Midgley argues that myth is a central part of it. Myths are neither lies nor mere stories but a network of powerful symbols for interpreting the world. Tackling a dazzling array of subjects such as philosophy, evolutionary psychology, animals, consciousness and the environment in her customary razor-sharp prose, The Myths We Live By reminds us of the powerful role of symbolism and the need to take our imaginative life seriously. Mary Midgley is a moral philosopher and the author of many books including Wickedness, Evolution as a Religion, Beast and Man and Science and Poetry. All are published in Routledge Classics.

A History of Modern Psychology - Per Saugstad 2018-03-31 A History of Modern Psychology provides students with an engaging, comprehensive, and global history of psychological science, from the birth of the field to the present. It examines the attempts to establish psychology as a science in several countries and epochs. The text expertly draws on a vast knowledge of the field in the United States, England, Germany, France, Russia, and Scandinavia, as well as on author Per Saugstad’s keen study of neighboring sciences, including physiology, evolutionary biology, psychiatry, and neurology. Offering a unique global perspective on the development of psychology as an empirical science, this text is an ideal introduction to the field for students and other readers interested in the history of modern psychology.

History of Science in United States - Marc Rothenberg 2012-10-12 This Encyclopedia examines all aspects of the history of science in the United States, with a special emphasis placed on the historiography of science in America. It can be used by students, general readers, scientists, or anyone interested in the facts relating to the development of science in the United States. Special emphasis is placed in the history of medicine and technology and on the relationship between science and technology and science and medicine.

Between Mind and Nature - Roger Smith 2013-06-01 From William James to Ivan Pavlov, John Dewey to Sigmund Freud, the Würzburg School to the Chicago School, psychology has spanned centuries and continents. Today, the word is an all-encompassing name for a bewildering range of beliefs about what psychologists know and do, and this intrinsic interest in knowing how our own and other’s minds work has a story as fascinating and complex as humankind itself. In Between Mind and Nature, Roger Smith explores the history of psychology and its relation to religion, politics, the arts, social life, the natural sciences, and technology. Considering the big questions bound up in the history of psychology, Smith investigates what human nature is, whether psychology can provide answers to human problems, and whether the notion of being an individual depends on social and historical conditions. He also asks whether a method of rational thinking exists outside the realm of natural science. Posing important questions about the value and direction of psychology today, Between Mind and Nature is a cogently written book for those wishing to know more about the quest for knowledge of the mind.

Psychology - John C. Malone 2009 A history of ideas about mind, knowledge, the self, ethics, and free will, and their importance as more than just precursors of current thinking.

The New Behaviorism - J. E. R. Staddon 2001 John Staddon’s entertaining book begins with a brief history of behaviorism and goes on to explain and criticize radical behaviorism, its philosophy, and its applications to social issues. The author argues that parsimony, the elementary philosophical distinction between private and public events, even biology, evolution and animal psychology - all are ignored
by much contemporary cognitive psychology. ‘The New Behaviorism’ attempts to redress the balance.

**Problems of Theoretical Psychology** - International Society for Theoretical Psychology. Conference 1996

**A History of Psychology** - Eric Shiraev 2014-02-04 Offering a fresh, accessible, and global approach to the history of psychology, the fully revised Second Edition of Eric B. Shiraev’s *A History of Psychology: A Global Perspective*, provides a thorough view of psychology’s progressive and evolving role in society and how its interaction with culture has developed throughout history, from ancient times through the Middle Ages and the modern period to the current millennium. Taking an inclusive approach, the book addresses contemporary and classic themes and theories with discussion of psychology’s applications and its development in many cultures and countries. High-interest topics, including the validity of psychological knowledge and volunteerism, offer readers the opportunity to apply the history of psychology to their own lives.

**A History of Psychology: A Global Perspective** - Eric Shiraev 2010-10-05 This text provides a fresh and engaging perspective on psychology’s history, covering the discipline’s development around the world and highlighting its interdisciplinary nature. It offers comprehensive coverage of both classical and contemporary systems of thought, connects psychology to evolving society and culture from ancient times to today, and provides scores of contemporary applications that draw students into the topic. Clarity of coverage, illustrative examples, visual aids, and critical thinking questions make this text enjoyable for instructor and student alike.

**For the Birds** - Marilyn Bailey Ogilvie 2018-09-06 A first-rate ornithologist, Margaret Morse Nice (1883–1974) pioneered field studies on song sparrows and advocated for women’s active role in the sciences. Yet her nontraditional path toward scientific progress, as well as her gender, meant that she had to reach the highest pinnacles of achievement in order to gain prominence in her chosen field. Luckily for Nice, she was more than up to the challenge. In this engaging first book-length biography, Marilyn Bailey Ogilvie sheds light on Nice’s intellectual journey. The wife of an academic, Nice pursued her own scholarly interests through self-study and by cultivating and creating work partnerships with colleagues. Talented, ambitious, and creative, she did not define herself solely through her role as wife and mother, nor did her family responsibilities deter her from her professional achievements. From her undergraduate study at Mount Holyoke College to her fieldwork in Norman, Oklahoma, her coauthorship of *Birds of Oklahoma* and subsequent correspondence with George Sutton to her later years in Columbus, Ohio, Nice’s career grew in tandem with her personal life—and in some cases, because of it. Although bridled by social constraints, her work spoke for itself: she produced more than 244 papers, articles, and published letters; seven books and book-length monographs; and 3,000 reviews. This voluminous and field-defining output earned her the respect of some of the most important biological scientists of the day, among them Konrad Lorenz and Ernst Mayr, who declared that she had “almost singlehandedly” initiated “a new era in American ornithology.” For the Birds gives Nice her due recognition, lending compelling insight into her activism promoting conservation and preservation, her field methods, and the role of women in the history of science, particularly in ornithology. Nice’s life acts as a looking glass into the various challenges faced by fellow female pioneers, their resolve, and their contributions.

**The Corsini Encyclopedia of Psychology** - Irving B. Weiner 2010-01-19 Psychologists, researchers, teachers, and students need complete and comprehensive information in the fields of psychology and behavioral science. The Corsini Encyclopedia of Psychology, Volume One has been the reference of choice for almost three decades. This indispensable resource is updated and expanded to include much new material. It uniquely and effectively blends psychology and behavioral science. The Fourth Edition features over 1,200 entries; complete coverage of DSM disorders; and a bibliography of over 10,000 citations. Readers will benefit from up-to-date and authoritative coverage of every major area of psychology.

**History and Philosophy of Psychology** - Man Cheung Chung 2012-02-20 History and Philosophy of Psychology introduces students to the historical development of psychology and encourages them to explore the theoretical and philosophical implications. Distinct from other books on the history of psychology, the authors include ideas from both Eastern and Western philosophies.


**The Measure of Merit** - John Carson 2007 Publisher description

**Charles Darwin** - Janet Browne 2011-05-18 In 1858 Charles Darwin was forty-nine years old, a gentleman scientist living quietly at Down House in the Kent countryside, respected by fellow biologists and well liked among his wide and distinguished circle of acquaintances. He was not yet a focus of debate; his “big book on species” still lay on his study desk in the form of a huge pile of manuscript. For more than twenty years he had been accumulating material for it, puzzling over questions it raised, trying— it seemed endlessly—to bring it to
a satisfactory conclusion. Publication appeared to be as far away as ever, delayed by his inherent cautiousness and wish to be certain that his startling theory of evolution was correct. It is at this point that the concluding volume of Janet Browne’s biography opens. The much-praised first volume, Voyaging, carried Darwin’s story through his youth and scientific apprenticeship, the adventurous Beagle voyage, his marriage and the birth of his children, the genesis and development of his ideas. Now, beginning with the extraordinary events that finally forced the Origin of Species into print, we come to the years of fame and controversy. For Charles Darwin, the intellectual upheaval touched off by his book had deep personal as well as public consequences. Always an intensely private man, he suddenly found himself and his ideas being discussed—and often attacked—in circles far beyond those of his familiar scientific community. Demonized by some, defended by others (including such brilliant supporters as Thomas Henry Huxley and Joseph Hooker), he soon emerged as one of the leading thinkers of the Victorian era, a man whose theories played a major role in shaping the modern world. Yet, in spite of the enormous new pressures, he clung firmly, sometimes painfully, to the quiet things that had always meant the most to him—his family, his research, his network of correspondents, his peaceful life at Down House. In her account of this second half of Darwin’s life, Janet Browne does dramatic justice to all aspects of the Darwinian revolution, from a fascinating examination of the Victorian publishing scene to a survey of the often furious debates between scientists and churchmen over evolutionary theory. At the same time, she presents a wonderfully sympathetic and authoritative picture of Darwin himself right through the heart of the Darwinian revolution, busily sending and receiving letters, pursuing research on subjects that fascinated him (climbing plants, earthworms, pigeons—and, of course, the nature of evolution), writing books, and contending with his mysterious, intractable ill health. Thanks to Browne’s unparalleled command of the scientific and scholarly sources, we ultimately see Darwin more clearly than we ever have before, a man confirmed in greatness but endearingly human. Reviewing Voyaging, Geoffrey Moorhouse observed that “if Browne’s second volume is as comprehensively lucid as her first, there will be no need for anyone to write another word on Darwin.” The Power of Place triumphantly justifies that praise.

Charles Darwin—E. Janet Browne 2003-10-05 Traces the life of the great British scientist, describes his travels as a naturalist, and traces the development of his theories.

Edgar Rubin and Psychology in Denmark—Jörgen L. Pind 2013-08-13 Edgar Rubin was one of the outstanding pioneers of perceptual psychology in the early twentieth century. His approach involved a turning away from an earlier elementaristic psychology towards an approach based on “perceptual wholes.” Rubin’s approach is closely linked to the Gestalt revolution in perceptual psychology and was eagerly embraced by the Gestaltists. This has often led to Rubin being classified as a Gestalt psychologist. This misrepresents his position as is shown in the book. Rubin’s aim was to develop a descriptive psychology—or aspective psychology to use his terminology—which would do full justice to the complex nature of psychological phenomena. Thus he rejected attempts by the Gestalt psychologists to explain diverse phenomena within a single overarching framework. While Rubin is internationally often misclassified as a Gestalt psychologist, in Denmark he is often hailed as a pioneer of a specific Danish “school of phenomenology.” This also misrepresents Rubin’s approach who was highly critical of psychological “schools.” His criticisms of the overambitious theoretical aspirations of Gestalt psychology, his negative attitude towards school formation in psychology were both highly prescient. What remains today of Gestalt psychology is primarily its descriptive parts; the idea of schools of psychology, so common in early twentieth century psychology is now seen as a totally outmoded viewpoint. There is an interesting moral in this story for the history and status of psychology; to wit, that Rubin’s emphasis on the correct description of psychological phenomena shows what is likely to live on as classic contributions to psychology. This certainly holds for his own work on figure and ground which, after almost a century, is still universally known and admired by psychologists. He was indeed a consummate psychological observer. The book argues for the importance of description in psychology.

Do Animals Think?—Clive D. L. Wynne 2013-10-31 Does your dog know when you’ve had a bad day? Can your cat tell that the coffee pot you left on might start a fire? Could a chimpanzee be trained to program your computer? In this provocative book, noted animal expert Clive Wynne debunks some commonly held notions about our furry friends. It may be romantic to ascribe human qualities to critters, he argues, but it’s not very realistic. While animals are by no means dumb, they don’t think the same way we do. Contrary to what many popular television shows would have us believe, animals have neither the “theory-of-mind” capabilities that humans have (that is, they are not conscious of what others are thinking) nor the capacity for higher-level reasoning. So, in Wynne’s view, when Fido greets your arrival by nudging your leg, he’s more apt to be asking for dinner than commiserating with your job stress. That’s not to say that animals don’t possess remarkable abilities—and Do Animals Think? explores countless examples: there’s the honeybee, which not only remembers where it found food but communicates this information to its hive mates through an elaborate dance. And how about the sonar-guided bat, which locates flying insects in the dark of night and devours lunch on the wing? Engagingly written, Do Animals Think? takes aim at the work of such renowned animal rights advocates as Peter Singer and Jane Goodall for falsely humanizing animals. Far from impoverishing our view of the animal kingdom, however, it underscores how the world is richer for having such a diversity of minds—be they of the animal or human variety.

After Darwin: Animals, Emotions, and the Mind—Angelique Richardson 2013-11-10 ‘What is emotion?’ pondered the young Charles Darwin in his notebooks. How were the emotions to be placed in an evolutionary framework? And what light might they shed on human-animal continuities? These were among the questions Darwin explored in his research, assisted both by an acute sense of observation and an extraordinary capacity for fellow feeling, not only with humans but with all animal life. After Darwin: Animals, Emotions, and the Mind explores questions of mind, emotion and the moral sense which Darwin opened up through his research on the physical expression of emotions and the human-animal relation. It also examines the extent to which Darwin’s ideas were taken up by Victorian writers and popular culture, from George Eliot to the Daily News. Bringing together scholars from biology, literature, history, psychology, psychiatry and paediatrics, the volume provides an invaluable reassessment of Darwin’s contribution to a new understanding of the moral sense and emotional life, and considers the urgent scientific and ethical implications of his ideas today.
Psychology as the Behaviorist Views it: John Broadus Watson 1913

Patterns of Behavior - Richard W. Burkhardt 2005 Ethology, the study of animal behaviour, has emerged as a serious discipline only within the past century. This volume recounts the development of scientific interest in animals when they are alive, rather than dead on the dissecting table.
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