Cognition 6th Edition

Cognition, Brain, and Consciousness
Event Cognition
Evolutionary Psychology
An Embodied Approach
Falls and Cognition in Older Persons
The Context of Cognition: Emerging Perspectives
CCNY Custom Edition
The Embodied Mind, revised edition
Cognition
Cognitive Science and Human Experience
Cognitive Psychology
The Cognitive Neurosciences
Handbook of Child Psychology, Cognition, Perception, and Language
An Introduction
Emotion and Cognition
Cognition: Exploring the Science of the Mind
Sex and Cognition
Ignorant Cognition
Cognition: Theory and Practice
A Philosophical Investigation of the Cognitive Features of Not-Knowing
Introduction to Cognitive Neuroscience
A Reader
Consciousness and Cognition
Cognitive Neuroscience
Cognition, 6th Ed
Cognition
Cognitive and Perceptual Rehabilitation
Cognition in the Wild
Cognition: the Science of the Mind, Sixth Edition
Theory and Applications
Optimizing Function
Blackwell Handbook of Childhood Cognitive Development
Fundamentals, Assessment and Therapeutic Options
A Beginner's Guide
Embodied Cognition
The New Science of the Mind
Cognition in Parkinson's Disease
Cognition Sixth Edition
Handbook of Cognitive Science
The feeding loop between geo-disciplines, cognitive sciences and epistemology

SHERLYN PHOEBE

Cognition, Brain, and Consciousness Taylor & Francis
This book is the first to introduce the study of cognition in terms of the major conceptual themes that underlie virtually all the substantive topics.
Event Cognition Academic Press
This is a thorough revision and updating of the extremely successful third edition. As in previous editions, the following three perspectives are considered in depth: experimental cognitive psychology; cognitive science, with its focus on cognitive modelling; and cognitive neuropsychology with its focus on cognition following brain damage. In addition, and new to this edition, is detailed discussion of the cognitive neuroscience perspective, which uses advanced brain-scanning techniques to clarify the functioning of the human brain. There is detailed coverage of the dynamic impact of these four perspectives on the main areas of cognitive psychology, including perception, attention, memory, knowledge representation, categorisation, language, problem-solving, reasoning, and judgement. The aim is to provide comprehensive coverage that is up-to-date, authoritative, and accessible. All existing chapters have been extensively revised and re-organised. Some of the topics receiving much greater coverage in this edition are: brain structures in perception, visual attention, implicit learning, brain structures in memory, prospective memory, exemplar theories of categorisation, language comprehension, connectionist models in perception, neuroscience studies of thinking, judgement, and decision making. Cognitive Psychology: A Students Handbookwill be essential reading for undergraduate students of psychology. It will also be of interest to students taking related courses in computer science, education, linguistics, physiology, and medicine.
Evolutionary Psychology MIT Press
This text2s success has come in large part from its up-to-date coverage of important research and theories and offers the latest and most comprehensive overview of cognition on the market today. Recent developments in perception, imagery, problem solving, and creativity are highlighted along with advances in such areas as memory and language and expanded theoretical approaches.

An Embodied Approach Wiley
This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. The psychology of human memory and cognition is fascinating, dealing with questions and ideas that are inherently interesting; how we think, reason, remember, and use language, to name just a few. Using a first person narrative, Cognition, 6/e poses direct questions to the reader, and balances classic research with cutting edge topics, drawing in the reader and conveying the excitement of the field. The sixth edition has been updated and expanded upon, with two new chapters — one on cognitive development and the other on cognition and emotion. Reflecting the increasing use of new technologies to study memory and cognition, the authors continue to integrate sections on neurosciences within individual chapter topics.
Falls and Cognition in Older Persons Routledge
The last decade has seen a rapid growth in our understanding of the cognitive systems that underlie mathematical learning and performance, and an increased recognition of the importance of this topic. This book showcases international research on the most important cognitive issues that affect mathematical performance across a wide age range, from early childhood to adulthood. The book considers the foundational competencies of nonsymbolic and symbolic number processing before discussing arithmetic, conceptual understanding, individual differences and dyscalculia, algebra, number systems, reasoning and higher-level mathematics such as formal proof. Drawing on diverse methodology from behavioural experiments to brain imaging, each chapter discusses key theories and empirical findings and introduces key tasks used by researchers. The final chapter discusses challenges facing the future development of the field of mathematical cognition and reviews a set of open questions that mathematical cognition researchers should address to move the field forward. This book is ideal for undergraduate or graduate students of psychology, education, cognitive sciences, cognitive neuroscience and other academic and clinical audiences including mathematics educators and educational psychologists.
The Context of Cognition: Emerging Perspectives John Wiley & Sons
Doreen Kimura provides an intelligible overview of what is known about the neural and hormonal bases of sex differences in behavior, particularly differences in cognitive ability. In this fact-driven book, Doreen Kimura provides an intelligible overview of what is known about the neural and hormonal bases of sex differences in behavior, particularly differences in cognitive ability. Kimura argues that women and men differ not only in physical attributes and reproductive function, but also in how they solve common problems. She offers evidence that the effects of sex hormones on brain organization occur so early in life that, from the start, the environment is acting on differently wired brains in girls and boys. She presents various behavioral, neurological, and endocrinological studies that shed light on the processes giving rise to these sex differences in the brain.
CCNY Custom Edition Springer Nature
With the growing accessibility of original journal articles and papers, a staggering number of professors teaching junior/senior level courses are turning away from the use of textbooks in favor of primary research papers. The Fundamentals of Cognition series covers the main topics in the field of Cognitive Psychology, and will address the need professors have for a brief, yet detailed, overview of specific topics in cognitive psychology. The books in this series will serve as a unifying discussion of the topic and provide continuity and cohesion to the discussion of primary research papers. These primers will be written by prominent cognitive scientists with the ability to write accessibly about complex subjects. They will capture the current state of this fast moving field and reflect the authors' views. Comparative Cognition has countless connections to the rest of psychology and encompasses the comparative and evolutionary basis of development and social psychological processes as well as every aspect of cognition. Comparative research also provides the basis for the animal models used in behavioral neuroscience and genetics. This text on the Fundamentals of Comparative Cognition will convey the richness and excitement of this diverse field while addressing the fundamental questions of what makes us uniquely human and what we share with other creatures. Professors' experience with Shettleworth's graduate text and her clear, direct, and interesting writingstyle makes them very excited about the possibility of Shettleworth writing an undergraduate text in this field.
The Embodied Mind, revised edition Pearson
Despite of the enormous efforts of researchers and clinicians to understand the pathophysiology of falls in older adults and establish preventive treatments, there is still a significant gap in our understanding and treating of this challenging syndrome, particularly when we focus in cognitively impaired older adults. Falls in older adults are a very common yet complex medical event, being the fifth leading cause of death and a main cause of insidious disability and nursing home placement in our world aging population. Importantly, falls in the cognitively impaired double the prevalence of the cognitively normal, affecting up of 60% of older adults with low cognition and increasing the risk of injuries. The past decade has witnessed an explosion of new knowledge in the role of cognitive processes into the falls mechanisms. This was also accompanied with clinical trials assessing the effect of improving cognition via pharmacological and non-pharmacologic approaches to prevent falls and related injuries. Unfortunately, this revolution in emerging interventions left a gap between clinician-scientists and researchers at academic centers where the new data had been generated and the practitioners who care for cognitively impaired patients with falls. Most advances are published in specialty journals of geriatric medicine, neurology, and rehabilitation. The aim of this book is to reduce this gap and to provide practical tools for fall prevention in cognitively impaired populations. The proposed book is designed to present a comprehensive and state-of the-art update that covers the pathophysiology, epidemiology, and clinical presentation of falls in cognitively impaired older adults. We additionally aim to reduce the knowledge gap in the association between cognitive processes and falls for practitioners from a translational perspective: from research evidence to clinical approach. We will address gaps and areas of uncertainty but also we will provide practical evidence-based guidelines for the assessment, approach, and treatment of falls in the cognitively impaired populations. This book is a unique contribution to the field. Existing textbooks on fall prevention focus in global approaches and only tangentially address the cognitive component of falls and not purposely address special populations and/or settings as residential care and nursing homes. Due to the expected increase of proportion of older adults with cognitive and mobility impairments, this book is also valuable for the whole spectrum of the health care of the elderly. By including a transdisciplinary perspective from geriatric

medicine, rehabilitation and physiotherapy medicine, cognitive neurology, and public health, this book will provide a practical and useful resource with wide applicability in falls assessment and prevention.
Cognition Routledge
Cognitive Neuroscience: A Reader provides the first definitive collection of readings in this burgeoning area of study.
Cognitive Science and Human Experience Academic Press
Cognition uses the best of current research to help students think like psychologists and understand how cognitive psychology is relevant to their lives. The sixth edition offers revised and revitalised ZAPS 2.0 Cognition Labs, enhanced neuroscience illustrations and a new ebook, providing a highly interactive way for students to learn cognitive psychology.
Cognitive Psychology Academic Press
The fourth edition of the work that defines the field of cognitive neuroscience, offering completely new material.
The Cognitive Neurosciences W. W. Norton
The Context of Cognition: Emerging Perspectives, Volume 75 in the Psychology of Learning and Motivation series, features empirical and theoretical contributions in cognitive and experimental psychology, ranging from classical and instrumental conditioning, to complex learning and problem-solving. Presents the latest information in the highly regarded Psychology of Learning and Motivation series Provides an essential reference for researchers and academics in cognitive science Contains information relevant to both applied concerns and basic research
Handbook of Child Psychology, Cognition, Perception, and Language Springer
This definitive volume provides state-of-the-art summaries of current research by leading specialists in different areas of cognitive development. Forms part of a series of four Blackwell Handbooks in Developmental Psychology spanning infancy to adulthood. Covers all the major topics in research and theory about childhood cognitive development. Synthesizes the latest research findings in an accessible manner. Includes chapters on abnormal cognitive development and theoretical perspectives, as well as basic research topics. Now available in full text online via xreferplus, the award-winning reference library on the web from xrefer. For more information, visit www.xreferplus.com
An Introduction MIT Press
The question of innateness, or nativism, is one of the most heated problems in philosophy, reaching as far back as Plato but generating fierce debates in contemporary philosophy and cognitive science. Which aspects of the human mind are innate and which are the products of experience? Do we have any innate concepts or knowledge or are all the contents of the mind acquired by means of learning? Innateness and Cognition is a much-needed overview of this important problem. Through addressing the following topics M.J. Cain argues for a nativist perspective which, nevertheless, finds an important role for culture and social learning in cognitive development: the nature of innateness the coherence and explanatory value of the concept of innateness the acquisition of concepts and the role of learning in conceptual development domain specific knowledge, including the 'massive modularity' thesis and the theory of core knowledge domains cognitive development relating the theory of mind and mathematics the relationship between biological and cultural evolution and their respective roles in cognitive development language and innateness, particularly Chomsky's linguistic nativism and challenges to this morality, moral judgment, and innateness. Innateness and Cognition is an excellent resource for those researching and studying philosophy of psychology and philosophy of mind, as well as those interested in foundational issues in cognitive science, psychology, linguistics, and anthropology.
Emotion and Cognition Psychology Press
One of the most successful cognitive psychology texts ever published: up-to-date, authoritative, and clearly written.
Cognition: Exploring the Science of the Mind Oxford University Press, USA
Cognition in Parkinson's Disease, Volume 269 in the Progress in Brain Research series, highlights new advances in the field, with this new volume presenting interesting chapters on a variety of timely topics, including Cognition in Prodromal Parkinson’s disease, The epidemiology of cognitive function in Parkinson's disease, Real-life consequences of cognitive dysfunction in Parkinson’s disease, Animal models of cognition in Parkinson’s disease, Functional neuroanatomy of cognition in Parkinson’s disease, Neuroimaging approaches to cognition in Parkinson’s disease, Cognitive dysfunction and neuropsychiatric aspects of Parkinson’s disease, Neuropsychology of Parkinson’s disease, Cholinergic Systems, Attentional-Motor Integration, and Cognitive Control in Parkinson Disease, and much more. Provides the authority and expertise of leading contributors from an international board of authors Presents the latest release in Progress in Brain Research series Updated release includes the latest information on Cognition in Parkinson's Disease
Sex and Cognition Routledge
For undergraduate level courses in Cognition and Theories of Learning. The psychology of human memory and cognition is fascinating, dealing with questions and ideas that are inherently interesting, such as how we think, reason, remember, and use language. Using a first person narrative, posing direct questions to the reader, and balancing classic research with cutting edge topics, the author draws in the reader and conveys the excitement of the field. Reflecting the increasing use of new technologies to study memory and cognition, Ashcraft and the new co-author, Gabriel Radvansky, continue to integrate sections on neurosciences within individual chapter topics.
Ignorant Cognition W. W. Norton & Company
Advances in Motivation Science, Volume Four, is the latest in Elsevier's brand new serial on the topic of motivation science. It is a timely serial on an area of study that has not only been a mainstay of the science of psychology, but also a major influence in early dynamic and Gestalt models of the mind and fundamental to behaviorist theories of learning and action. The advent of the cognitive revolution in the 1960 and 70s eclipsed the emphasis on motivation to a large extent, but in the past two decades motivation has returned en force. Today, motivational analyses of affect, cognition, and behavior are ubiquitous across psychological literatures and disciplines. In essence, motivation is not just a “hot topic on the contemporary scene, but is firmly entrenched as a foundational issue in scientific psychology. This volume brings together internationally recognized experts who focus on cutting-edge theoretical and empirical contributions in this important area of psychology. Presents a brand new serial on the field of motivation science and research Provides a timely overview of important research programs conducted by the most respected scholars in psychology Gives special attention to directions for future research
Cognition: Theory and Practice Academic Press
Embodied cognition often challenges standard cognitive science. In this outstanding introduction, Lawrence Shapiro sets out the central themes and debates surrounding embodied cognition, explaining and assessing the work of many of the key figures in the field, including George Lakoff, Alva Noë, Andy Clark, and

Arthur Glenberg. Beginning with an outline of the theoretical and methodological commitments of standard cognitive science, Shapiro then examines philosophical and empirical arguments surrounding the traditional perspective. He introduces topics such as dynamic systems theory, ecological psychology, robotics, and connectionism, before addressing core issues in philosophy of mind such as mental representation and extended cognition. Including helpful chapter summaries and annotated further reading at the end of each chapter, Embodied Cognition is essential reading for all students of philosophy of mind, psychology, and cognitive science.

A Philosophical Investigation of the Cognitive Features of Not-Knowing Elsevier

Cognition, Brain, and Consciousness, Second Edition, provides students and readers with an overview of the study of the human brain and its cognitive development. It discusses brain molecules and their primary function, which is to help carry brain signals to and from the different parts of the human body. These molecules are also essential for understanding language, learning, perception, thinking, and other cognitive functions of our brain. The book also presents the tools that can be used to view the human brain through brain imaging or recording. New to this edition are Frontiers in Cognitive Neuroscience text boxes, each one focusing on a leading researcher and their topic of expertise. There is a new chapter on Genes and Molecules of Cognition; all other chapters have been thoroughly revised, based on the most recent discoveries. This text is designed for undergraduate and graduate students in Psychology, Neuroscience, and related disciplines in which cognitive neuroscience is taught. New edition of a very successful textbook Completely revised to reflect new advances, and feedback from adopters and students Includes a new chapter on Genes and Molecules of Cognition Student Solutions available at http://www.baars-gage.com/ For Teachers: Rapid adoption and course preparation: A wide array of instructor support materials are available online including PowerPoint lecture slides, a test bank with answers, and eFlashcords on key concepts for each chapter. A textbook with an easy-to-understand thematic approach: in a way that is clear for students from a variety of academic backgrounds, the text introduces concepts such as working memory, selective attention, and social cognition. A step-by-step guide for introducing students to brain anatomy: color graphics have been carefully selected to illustrate all points and the research explained. Beautifully clear artist's drawings are used to 'build a brain' from top to bottom, simplifying the layout of the brain. For students: An easy-to-read, complete introduction to mind-brain science: all chapters begin from mind-brain functions and build a coherent picture of their brain basis. A single, widely accepted functional framework is used to capture the major phenomena. Learning Aids include a student support site with study guides and exercises, a new Mini-Atlas of the Brain and a full Glossary of technical terms and their definitions. Richly illustrated with hundreds of carefully selected color graphics to enhance understanding.