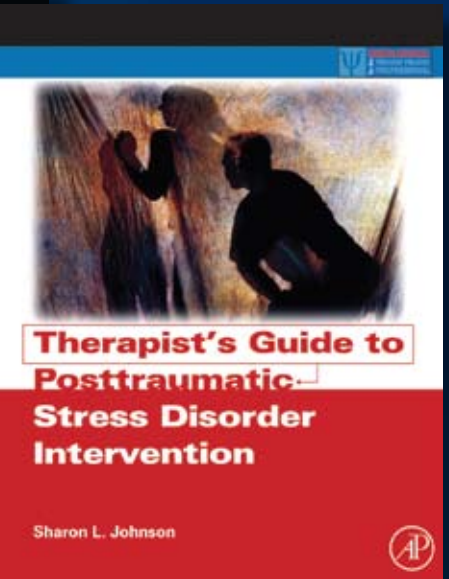
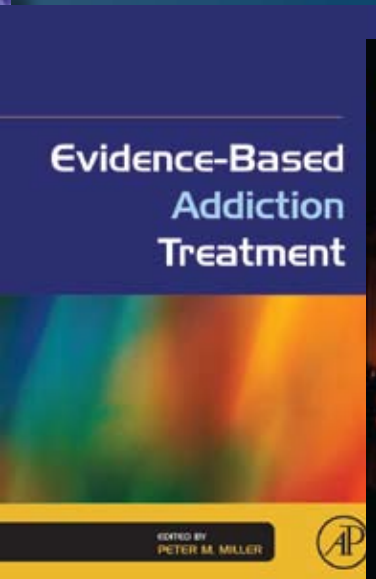
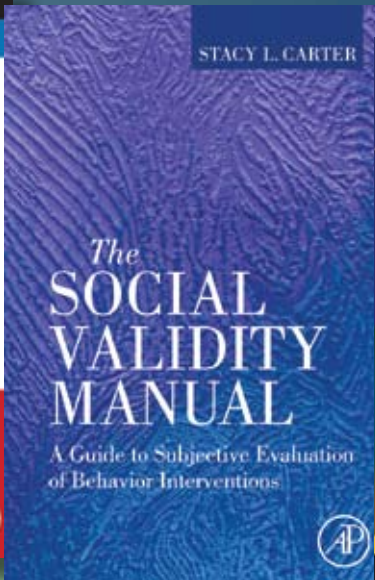
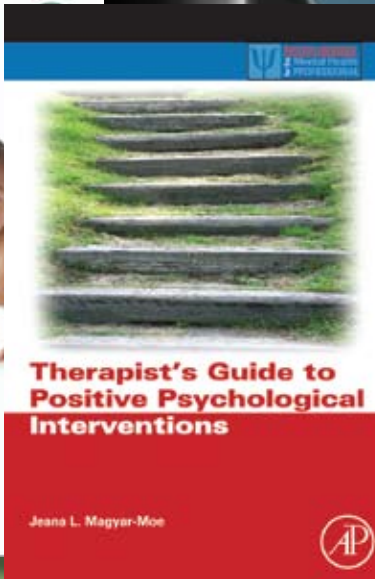
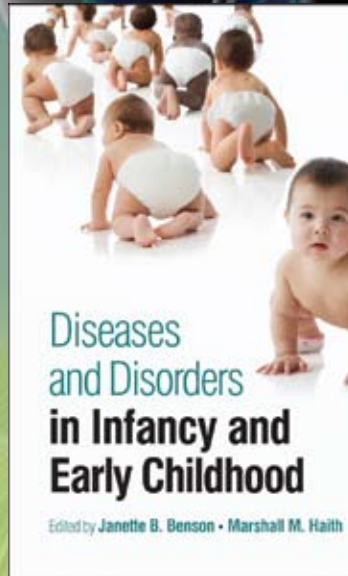




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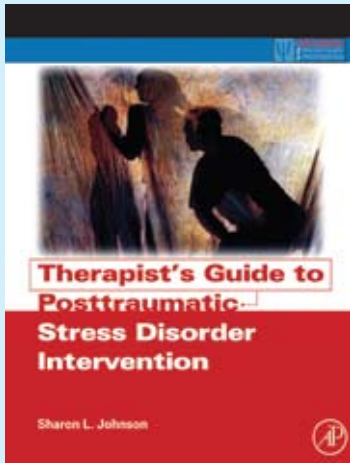
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Therapist's Guide to Posttraumatic Stress Disorder Intervention

A title in the *Practical Resources for the Mental Health Professional* series

By **Sharon L. Johnson**

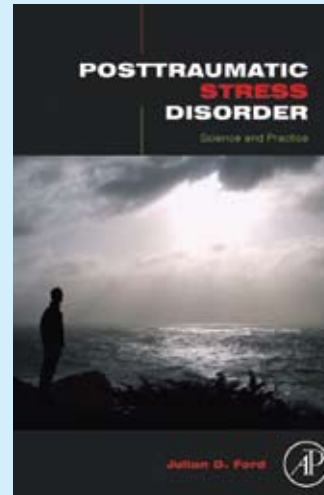
Sharon Johnson is the author of the bestselling **Therapist's Guide to Clinical Intervention**, now in its second edition. In this new book on PTSD, she lends her practical outline format to understanding PTSD assessment, treatment planning, and intervention.

KEY FEATURES:

- Outlines treatment goals and objectives for DSM-IV PTSD diagnosis
- Discusses interventions and the evidence basis for each
- Offers skill building resources to supplement treatment
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Posttraumatic Stress Disorder: Scientific and Professional Dimensions

By **Julian D. Ford**

This authored text-reference on posttraumatic stress disorder spans etiology, neurobiology, assessment, evidence-based treatments, and prevention.

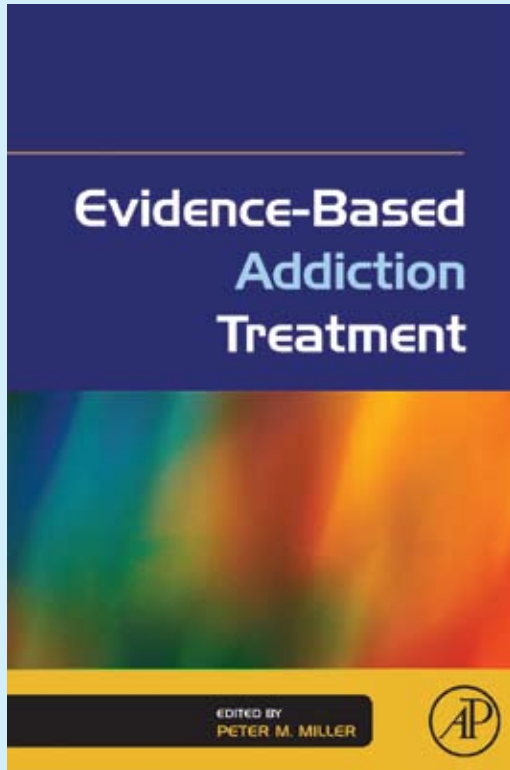
COVERAGE INCLUDES:

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- Clinical methodologies and key controversies
- Multiple theoretical vantage points
- Multiple patient populations
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Evidence-Based Addiction Treatment

Edited By **Peter M. Miller**, Medical University of South Carolina, Charleston, USA

This book provides a state-of-the-art compilation of assessment and treatment practices with proven effectiveness. A substantial body of evidence is presented to provide students, academics, and clinicians with specific science-based treatments that work. There is no need of a highly sophisticated knowledge in research methodology, as the research studies are discussed and written at a level appropriate for a variety of audiences.

KEY FEATURES:

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- Explicit case examples
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Adolescent Addiction: Epidemiology, Assessment and Treatment

A title in the *Practical Resources for the Mental Health Professional* series

Edited By **Cecilia A. Essau**, Roehampton University, Whitelands College, London, UK

This cutting-edge overview of all the major types of addictive problems in adolescents, includes vital information on the prevalence and co-morbidity rates, risk factors to addiction, and prevention and treatment strategies.

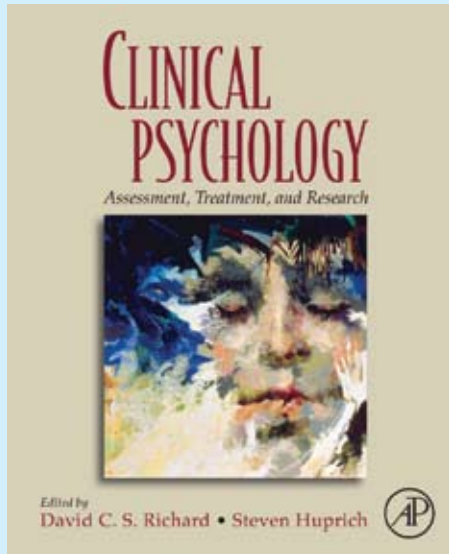
ADDICTIONS COVERED INCLUDE:

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Clinical Psychology: Assessment, Treatment, and Research

Edited By **David C.S. Richard**, Rollins College,
Winter Park, FL, USA; **Steven K. Huprich**,
Eastern Michigan University, Ypsilanti, USA

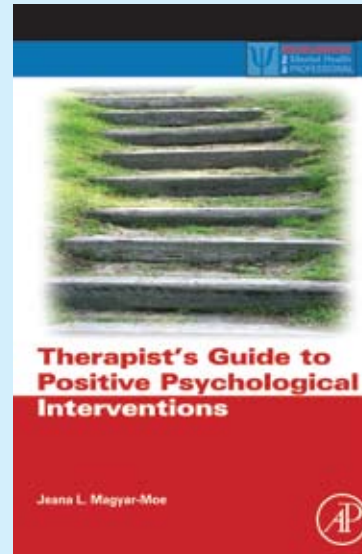
The text is a graduate-level introduction to the field of clinical psychology. Chapter coverage is diverse and contributors come from both PhD and PsyD programs and a variety of theoretical orientations. Chapter topics cover the major activities of the contemporary clinical psychologist with an introduction focusing on training models. While most textbooks focus

on assessment, treatment, or research, this book covers all three together specifically for the introductory-level graduate course.

KEY FEATURES:

- Includes assessment, treatment, and practice issues
- Compares and contrasts different therapeutic styles
- Exemplifies practical application through case studies
- Focuses on evidence-based practice
- Instructor's Web site available with test bank and image collection

September 2008 | 576 pp. | hardback | €73.95 | £49.99 | ISBN: 9780123742568



Therapist's Guide to Positive Psychological Interventions

A title in the *Practical Resources for the Mental Health Professional* series

By **Jeana L. Magyar-Moe**, University of Wisconsin –
Stevens Point, USA

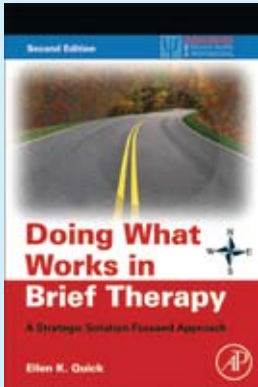
This book provides a comprehensive introduction to the best-researched positive psychological interventions, covering the broaden-and-build theory, strengths-based therapy, mentoring modalities, and more.

KEY FEATURES:

- Summarizes the applications of research from positive psychology to the practice of counseling and psychotherapy
- Includes a variety of assessments, worksheets, handouts, and take home and in-session exercises to utilize in the process of conducting therapy from a positive psychological perspective
- Provides general treatment planning guidelines for the appropriate use of these tools

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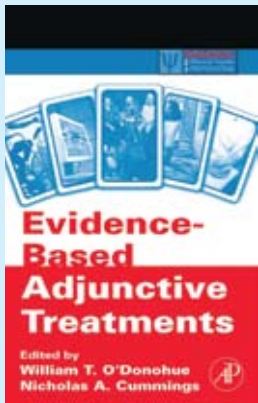
Doing What Works in Brief Therapy: A Strategic Solution Focused Approach

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By **Ellen K. Quick**, Kaiser Permanente, San Diego, CA, USA

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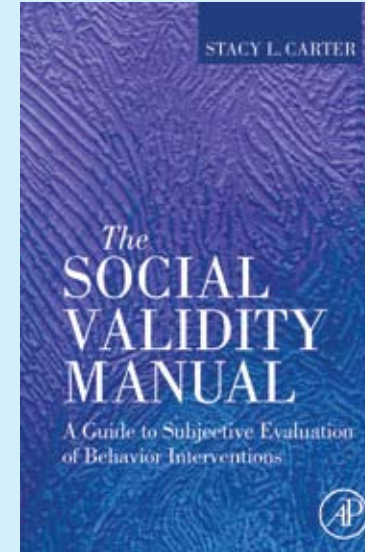
Evidence-Based Adjunctive Treatments

A title in the *Practical Resources for the Mental Health Professional* series

Edited By **William T. O'Donohue**, University of Nevada, Reno, USA; and **Nicholas A. Cummings**, University of Nevada, Reno; Chair, Board of Directors of The Cummings Foundation for Behavioral Health, Reno, NV, USA

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The Social Validity Manual: A Guide to Subjective Evaluation of Behavior Interventions

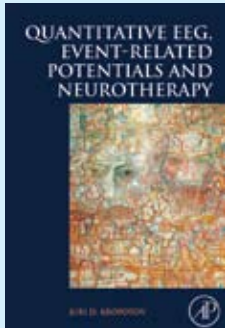
By **Stacy L. Carter**, Texas Tech
University Lubbock, TX, USA

This clinical research volume offers a detailed evaluation of the extant findings on Social Validity, as well as discussion of newly emerging factors. This book discusses basic conceptualizations, measurement, research findings, applications, ethics,

and future implications as well as providing novel recommendations relating back to clinical treatment. This volume provides readers a firm understanding of the general concept of SV, helping them to become familiar with the research methods and findings, and teaching them how to establish and evaluate the Social Validity of individual interventions and treatment programs. **The Social Validity Manual** is a must have guide for researchers, practitioners and students.

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Quantitative EEG, Event-Related Potentials and Neurotherapy

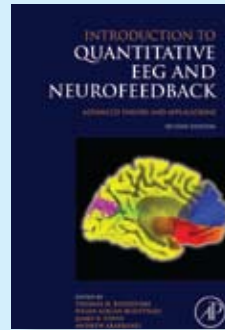
By **Juri Kropotov**, Institute of the Human Brain of Russian Academy of Sciences, St. Petersburg, Russia

This book provides detailed descriptions of the various EEG rhythms and ERPs, the conventional analytic methods such as spectral analysis, and the emerging methods utilizing QEEG and ERPs. Research is then related back to practice and all existing approaches in the field of neurotherapy are covered in full. Software for EEG analysis is provided so that the theory can be practically utilized on the spot, and a database of the EEG algorithms described in the book can be combined with algorithms uploaded by the user in order to compare dysfunctional and normative data.

Companion Web site provides software which analyzes EEG patterns and database sample EEGs. Readers can see actual examples of EEG patterns discussed in this book and can upload their own library of EEGs for analysis.

August 2008 | 600 pp. | hardback | €73.95 | £45.99
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Introduction to Quantitative EEG and Neurofeedback, 2nd Edition Advanced Theory and Applications

Edited By **Thomas H. Budzynski**, University of Washington School of Nursing, Seattle, WA, USA; **Helen Kogan Budzynski**, University of Washington School of Nursing, Seattle, WA, USA;

James R. Evans, University of South Carolina, Columbia, USA; and **Andrew Abarbanel**, Private clinical practice, Aptos, CA, USA

This book serves as an ideal tool for clinical researchers and practicing clinicians, providing resources for understanding what QEEG and neurofeedback are, how they are used, and to what disorders and patients. The revised coverage of advancements, new applications, and combinations of prior approaches make the second edition a necessary companion to the first.

KEY FEATURES:

- Detailed new protocols for treatment of anxiety, depression, ADHD, and PTSD
- Newest protocol in Z-score training enables clinicians to extend their practices
- LORETA diagnostic tool lets the clinician watch for changes deep in the brain through working with surface EEG patterns

December 2008 | 528 pp. | hardback | €82.95 | £57.99 | ISBN: 9780123745347



Risk Factors in Depression

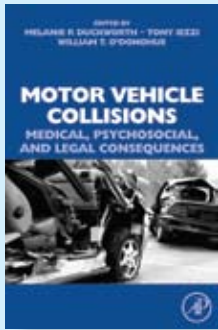
Edited By **Keith S. Dobson**, University of Calgary, Alberta, Canada; and **David J. A. Dozois**, University of Western Ontario, London, Canada

By consolidating research findings on risk factors in depression into one source, this book provides an easy reference point for both researchers and clinicians in practice. The book divides risk factors into biological, cognitive, and social risk factors. This provides researchers with the opportunity to examine the interface among different theoretical perspectives and variables, and to look for the opportunity for more complex and explanatory models of depression.

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Motor Vehicle Collisions: Medical, Psychosocial, and Legal Consequences

Edited By **Melanie P. Duckworth**,
University of Nevada, Reno, USA; **Tony Iezzi**,
London Health Sciences Center, Ontario,
Canada; and **William T. O'Donohue**,
University of Nevada, Reno, USA

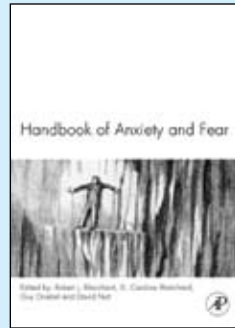
This book is a comprehensive review of the motor vehicle collision (MVC) experience and includes chapters relevant to the assessment and treatment of multiple consequences of MVC involvement, including medical, psychosocial, and legal difficulties.

KEY FEATURES:

- Presents the complete chronology of an MVC from immediate aftermath to chronic disability
- Details evidence-based assessment and treatment practices across disciplines
- Addresses cultural factors that influence assessment and treatment of MVC sufferers

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Handbook of Anxiety and Fear

Edited By **Robert J. Blanchard**; **D. Caroline Blanchard**; **Guy Griebel**; and
David Nutt

"The Handbook of Anxiety and Fear is a lengthy and thorough review of the experimental, neurobiological, pharmacological, and clinical

components of anxiety and fear. The text is written at a high level of detail, and the concepts within are supported by lengthy reference sections. This text ... does a wonderful job in covering the scientific basics of the topics ... there is strong coverage of basic science and the current state of knowledge in human clinical scenarios. This text is best suited to professionals and advanced graduate students who research anxiety disorders. Professionals wishing to review the scientific bases of the anxiety disorders would do well to include this book in their personal libraries."

—James J. Jakubow, in *PsyCritiques* April 1, 2009, Release 13, Article 7

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Handbook of Exposure Therapies

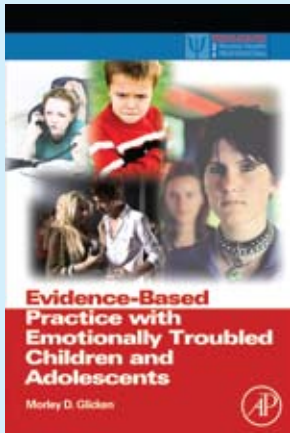
Edited By **David C. S. Richard**,
Rollins College, Winter Park, FL,
USA; and **Dean L. Lauterbach**,
Eastern Michigan University,
USA

KEY FEATURES:

- Covers the broad range of exposure therapies in one comprehensive source
- Provides an integrated look at exposure therapy across a variety of disorders
- Each such chapter will include a case study
- Blends literature review and practice guidelines

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Evidence-Based Practice with Emotionally Troubled Children and Adolescents

A title in the *Practical Resources for the Mental Health Professional* series

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Focusing on the most current research and best evidence regarding assessment, diagnosis, and treatment of children and adolescents, this book covers a wide range of emotional problems including:

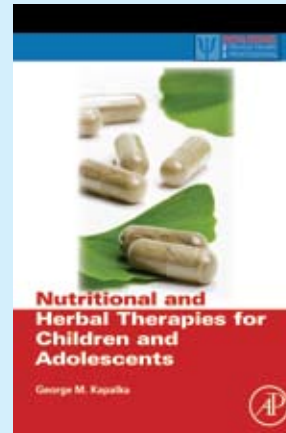
- ADHD
- Anxiety and depression
- Asperger's syndrome
- Autism
- Bi-polar disorder
- Childhood schizophrenia
- Eating disorders
- Gang involvement
- Gender issues
- Oppositional defiant and conduct disorders
- Prolonged grief
- School-related problems including underachievement, sexual acting out, substance abuse, and social isolation

KEY FEATURES:

- Offers detailed how-to explanation of practical evidence-based treatment techniques
- Cites numerous case studies and provides integrative questions at the end of each chapter
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By **George M. Kapalka**, Monmouth University, NJ, USA

Designed to guide non-medical caregivers treating young patients with various psychological difficulties this volume provides a comprehensive discussion of naturopathic solutions based on existing research.

KEY FEATURES:

- Provides rationale for the use of every specific compound with detailed recommendations tailored for each age group with regard to the dosage, frequency of administration, possible dangers, and monitoring for side effects
- Discusses claims of efficacy used to market various products
- Discusses neurobiology, pharmacodynamics and pharmacokinetics in detailed but accessible language
- Gives reader firm grasp of how to more effectively treat patients, including treating the wide range of youth he/she may encounter in practice

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Canada; and **Lawrence G. Weiss**, Pearson Assessment, San Antonio, TX, USA

The second edition of the **WISC-IV Clinical Assessment and Intervention** includes new information obtained from the clinical use of the WISC-IV in practice.

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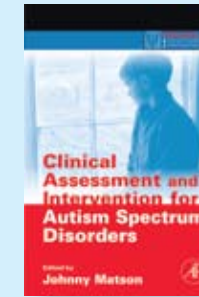
This book summarizes information on adaptive behavior and skills as well as general issues in adaptive behavior assessment with the goal of promoting sound assessment practice during uses, interpretations, and applications of the Adaptive Behavior Assessment System-II.

KEY FEATURES:

- Provides case studies illustrating use of the ABAS-II in comprehensive assessment and intervention planning
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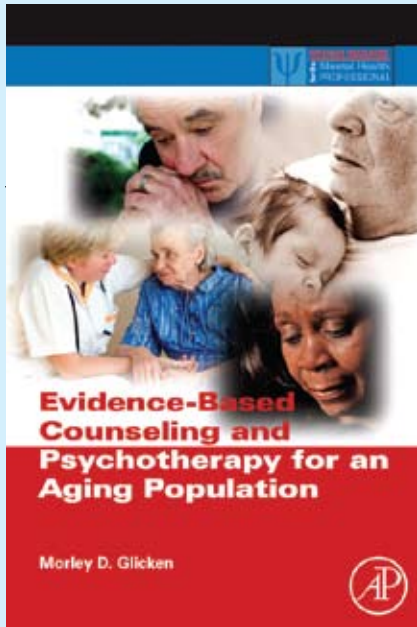
Edited By **Johnny Matson**, Louisiana State University, Baton Rouge, USA

This book summarizes evidence-based assessments and intervention for autism across the lifespan, providing clinicians with a practical overview of how best to assess and treat this disorder. Intended for practitioners assessing and treating children with developmental delays, the book provides clinicians with best practices for assessing and treating delays associated with autism.

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This state-of-the-art compilation of evidence-based practice in the assessment and treatment of elderly clients provides focused coverage that is more clinically useful than anything currently on the market. It provides a timely guide for clinicians, social workers, and advanced students to a research-oriented approach to serving the mental health needs of elderly adults.

KEY FEATURES:

- Detailed how-to explanation of practical evidence-based treatment techniques
- Covers a broad range of conditions and disorders most common for this patient population: social isolation, elder abuse/neglect, depression, anxiety disorders, terminal illnesses/disabilities, bereavement, substance abuse, and dementias
- Prepares readers for the conditions they will encounter in real world treatment of an elderly patient population
- Cites numerous case studies and provides integrative questions at the end of each chapter

August 2009 | 450 pp. | hardback | €55.95 | £49.99 | ISBN: 9780123749376



Handbook for the Assessment of Driving Capacity

Edited By **Maria T. Schultheis**, Drexel University, Philadelphia, PA, USA;
John DeLuca, Kessler Medical Rehabilitation Research and Education Corporation, West Orange, NJ, USA;
 and **Douglas L. Chute**, Drexel University, Philadelphia, PA, USA

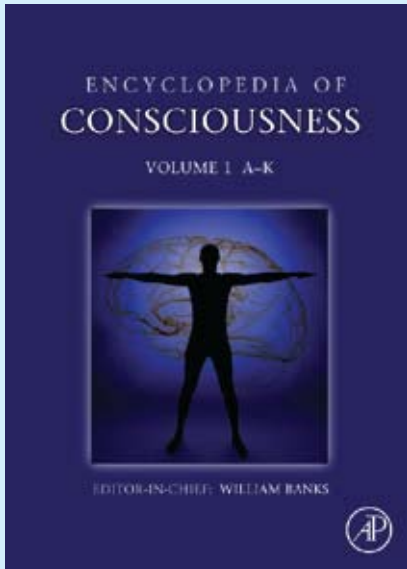
This is a resource for professionals involved in determining the driving capacity of individuals with neurological involvement and/or trauma.

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|--------------------------|--------------------|--------------------------------|
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Encyclopedia of Consciousness, 2-Volume Set

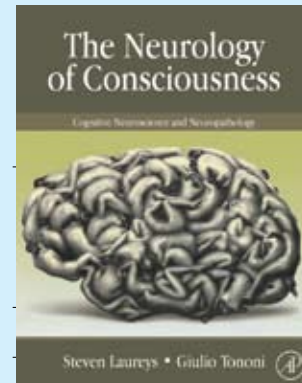
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Editor-in-Chief **William Banks**, Pomona College, Claremont, CA, USA

The work includes contributions covering neuroscience, psychology, philosophy, and artificial intelligence to provide a comprehensive backdrop to recent and ongoing investigations into

the nature of conscious experience from a philosophical, psychological, and biological perspective. Organized alphabetically by topic, coverage encompasses a summary of major research and scientific thought regarding the nature of consciousness, the neural circuitry involved, how the brain, body, and world interact, and our understanding of subjective states.

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ScienceDirect ISBN: 9780123738738 | Print ISBN: 9780123738646



The Neurology of Consciousness: Cognitive Neuroscience and Neuropathology

Edited By **Steven Laureys**, University of Liege, Belgium; and **Giulio Tononi**, University of Wisconsin School of Medicine, USA

This is the first book to summarize our current understanding of the neuroanatomical and functional underpinnings of human consciousness by emphasizing a lesional approach offered via the study of neurological patients.

October 2008 | 440 pp. | hardback | €73.95 | £49.99 | ISBN: 9780123741684



Handbook of Cognitive Science: An Embodied Approach

Edited By **Paco Calvo**, Universidad de Murcia, Spain; and **Toni Gomila**, Universitat Illes Balears, Palma de Mallorca, Spain

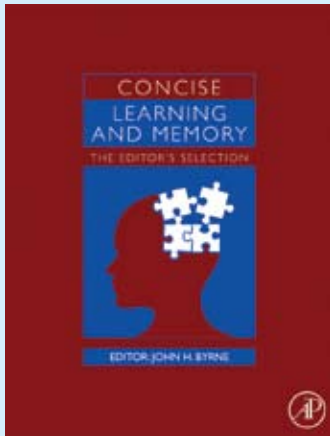
This book provides an overview of recent developments in cognition research, relying upon non-classical approaches. The handbook serves as a valuable companion for readers interested in foundational aspects of cognitive science and neuroscience and the philosophy of the mind.

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Concise Learning and Memory: The Editor's Selection

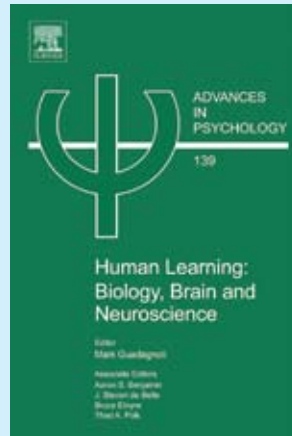
Editor-in-Chief **John H. Byrne**, University of Texas Medical School at Houston, USA

Concise Learning and Memory represents

the best 30 chapters from **Learning and Memory: A Comprehensive Reference** (Academic Press, March 2008), the most comprehensive source of information about learning and memory ever assembled, selected by one of the most respected scientists in the field, John H. Byrne. This concise version provides a truly authoritative collection of overview articles representing fundamental reviews of our knowledge of this central cognitive function of animal brains.

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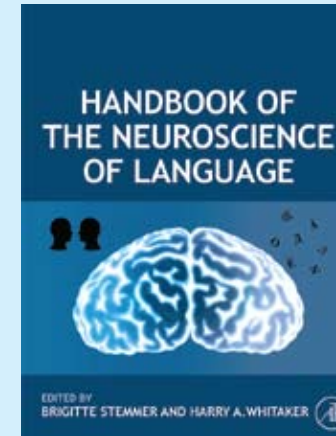
Edited By **Mark Guadagnoli, Aaron S. Benjamin, J. Steven de Belle, Bruce Etnyre, Thad A. Polk and George Stelmach**

This book provides an inter-species survey of learning and

memory that synthesizes findings across many levels and types of learning and memory investigation. The authors provide insight into the advances in the areas of cognitive neuroscience, brain chemistry, and brain imaging.

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Handbook of the Neuroscience of Language

Edited By **Brigitte Stemmer**, Université de Montréal, Canada; and **Harry A. Whitaker**, Northern Michigan University, Marquette, USA

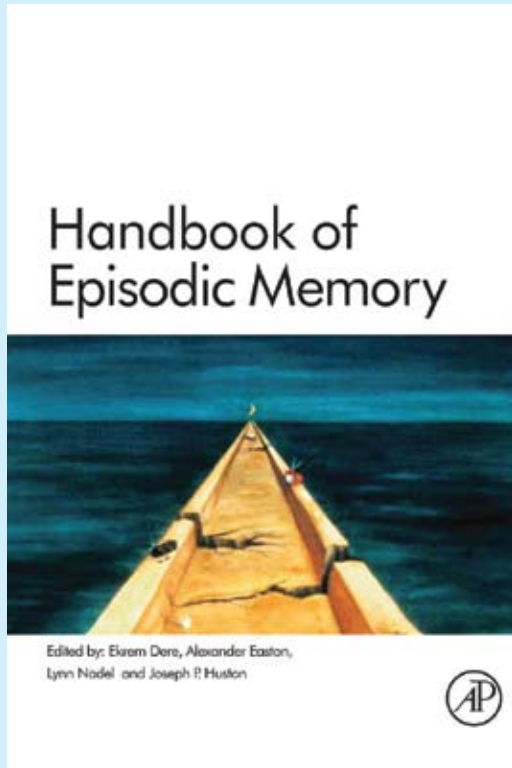
Editors Stemmer &

Whitaker prepared this book to reflect recent developments in neurolinguistics, moving the book squarely into the cognitive neuroscience of language and capturing the developments in the field over the past 7 years.

March 2008 | 512 pp. | hardback | €124.00 | £85.00
ISBN: 9780080453521

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Handbook of Episodic Memory

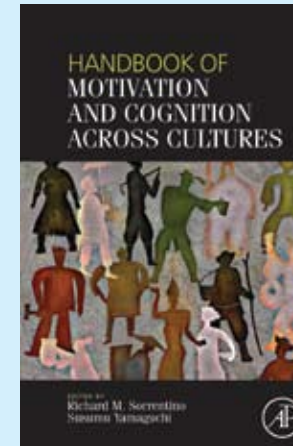
Edited By **Ekrem Dere**, University of Düsseldorf, Germany; **Alexander Easton**, University of Durham, UK; **Lynn Nadel**, University of Arizona, Tucson, USA; and **Joe P. Huston**, University of Düsseldorf, Germany

The book provides a detailed and comprehensive overview of recent developments in understanding human episodic memory and animal episodic-like memory in terms of concepts, methods, mechanisms, neurobiology and pathology.

KEY FEATURES:

- Comprehensive handbook on what we know about episodic memory, the memory of events, time, place, and emotion, and a key feature of awareness and consciousness
- Articles summarize our understanding of the mechanisms of episodic memory as well as surveying the neurobiology of episodic memory in patients, animal studies, and functional imaging work
- Includes 34 heavily illustrated chapters in two sections by the leading scientists in the field

October 2008 | 628 pp. | hardback | €125.00 | £86.00 | ISBN: 9780444531742



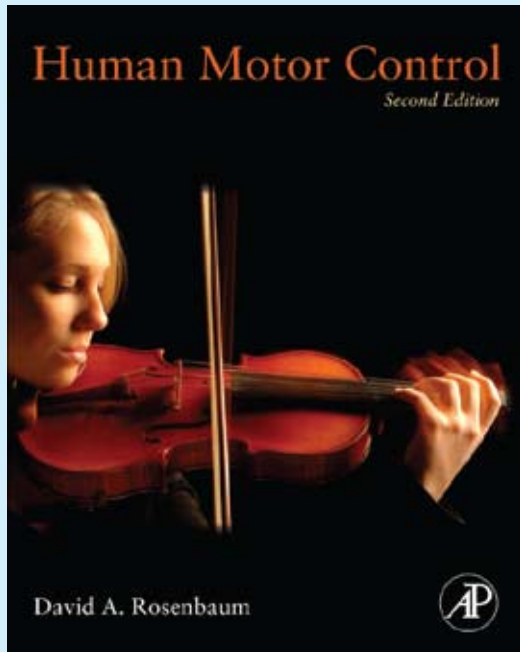
Handbook of Motivation and Cognition Across Cultures

Edited By **Richard Sorrentino** and **Susumu Yamaguchi**

This book investigates universal truths about motivation and cognition across culture, relative to theories and findings indicating cultural differences.

May 2008 | 624 pp. | hardback | €125.00
£86.00 | ISBN: 9780123736949

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Human Motor Control, 2nd Edition

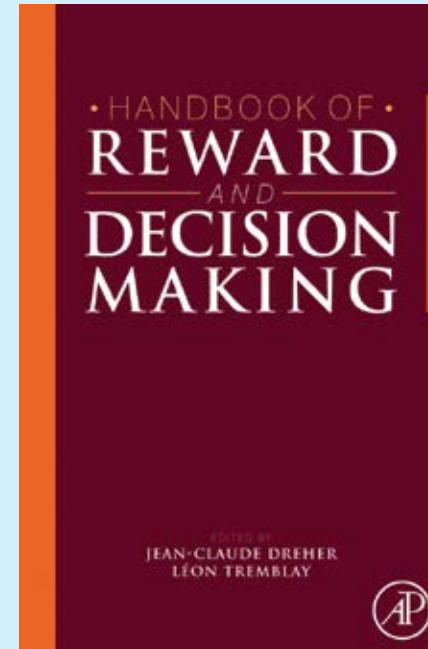
By **David A. Rosenbaum**, Pennsylvania State University, University Park, PA, USA

This textbook provides a comprehensive introduction to motor control intended for upper-level undergraduate and graduate level courses in psychology, kinesiology, and neuroscience. It covers a complex topic in an approachable way, encompassing the psychological, physiological, and computational approaches to motor control.

SPECIAL FEATURES OF THE SECOND EDITION:

- Organization by major activity systems
- New coverage on brain imaging, social action, embodied cognition, advances in genetics and technology
- Detailed treatment of motor neuroscience
- Further Readings section added to each chapter

August 2008 | 550 pp. | hardback | €54.95 | £43.99 | ISBN: 9780123742261



Handbook of Reward and Decision Making

By **Jean-Claude Dreher**, Institut des Sciences Cognitives, Brion, France; and **Leon Tremblay**, Institut des Sciences Cognitives, Brion, France

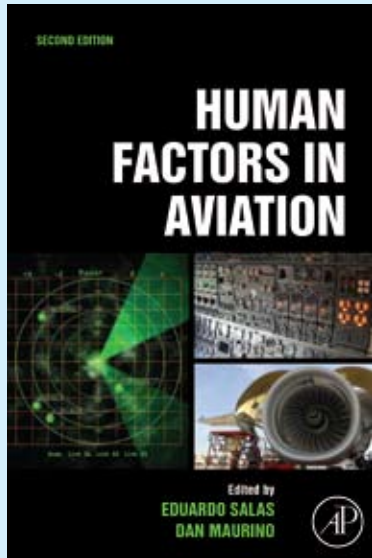
This book addresses what makes us human and unique by asking the question, how does the brain process reward and make decisions when faced with multiple options? This book provides a framework for understanding the neuroscience of reward and decision-making processes.

KEY FEATURES:

- Offers most current evidence of neural mechanisms underlying decision making from studies on animal and human subjects
- Presents latest functional MRI studies that provide insights into specific cognitive processes and how the brain makes decisions when facing multiple options
- Explains impaired reward processing and clinical implications in human disease states (addiction, schizophrenia, Parkinson's Disease)

July 2009 | 504 pp. | hardback | €126.00 | £115.00 | ISBN: 9780123746207

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Human Factors in Aviation, 2nd Edition Cognition and Perception

Coming in
2010

Edited By **Eduardo Salas**, University of Central Florida, Orlando, USA; and **Dan Maurino**

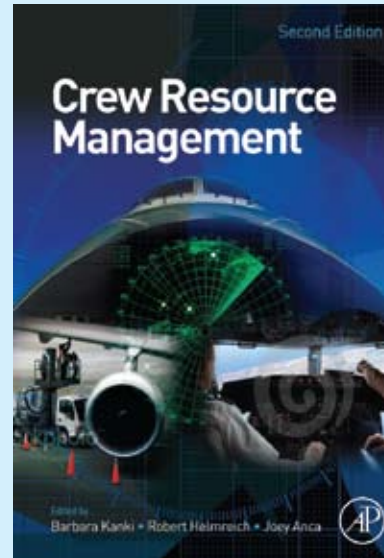
Fully updated and expanded, this second edition serves the needs of the widespread aviation community—students, engineers, scientists, pilots, managers and government personnel.

KEY FEATURES:

- Comprehensive overview of the topic, covering topics such as pilot performance, human factors in aircraft design, vehicles, and systems, and NextGen issues

- Provides an up-to-date, scientifically rigorous overview
- Includes companion Web site and is the only HFA text with ancillary support

February 2010 | 700 pp. | paperback | €82.95 | £57.99 | ISBN: 9780123745187



Crew Resource Management, 2nd Edition

Coming in
2010

Edited By **Barbara G. Kanki**, NASA, Ames Research Center, Moffett Field, CA, USA; **Robert L. Helmreich**, University of Texas, Austin, USA; and **Joey Anca**

KEY FEATURES:

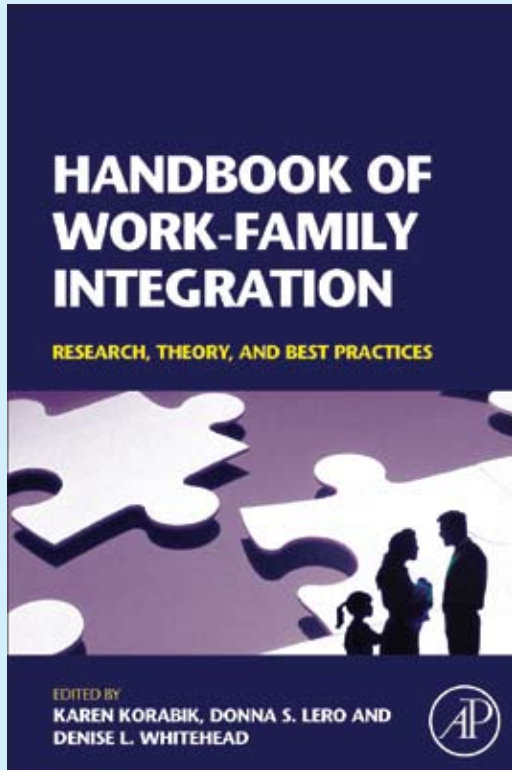
- The only CRM text on the market offering an up-to-date synthesis of primary source material
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- discussion of the int'l/cultural aspects of CRM, the design and implementation of LOFT
- Gives students and aviation professionals a firm foundation in both the extant research and current issues
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- Liberal use of case examples
- Ensures that readers will know how to respond to dangers and implement solutions when placed in real-world situations where timing is of the essence

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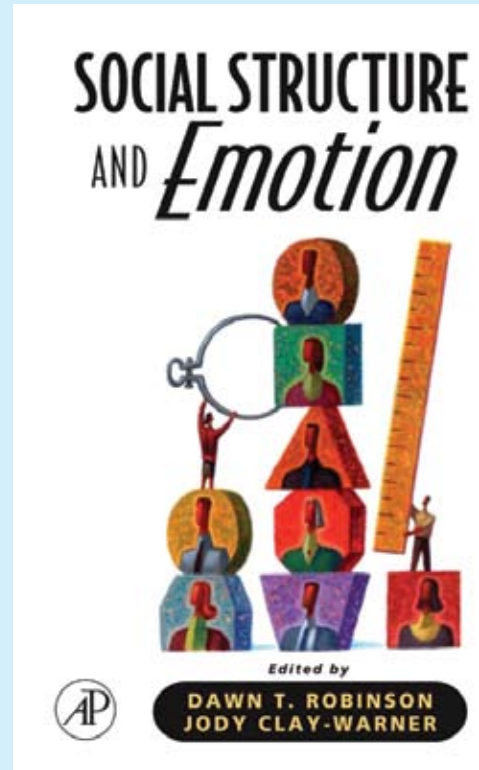
Handbook of Work–Family Integration: Research, Theory, and Best Practices

Edited By **Karen Korabik**, University of Guelph, Ontario, Canada; **Donna S. Lero**, University of Guelph, Ontario, Canada; and **Denise L. Whitehead**, University of Guelph, Ontario, Canada

The research in this area has been widely scattered in journals in psychology, family studies, business, sociology, health, and economics, and presented in diverse conferences making it difficult for experts in the field to keep up with everything they need to know, with the information dispersed. This Handbook will fill this gap by synthesizing theory, research, policy, and workplace practice/organizational policy issues in one place.

February 2008 | 456 pp. | hardback | €82.95 | £57.99 | ISBN: 9780123725745

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Social Structure and Emotion

Edited By **Jody Clay-Warner**, University of Georgia, Athens, USA; and **Dawn T. Robinson**, University of Georgia, Athens, USA

With contributions from experts in the field, this text examines the role and influence of emotion in everyday social circumstances. It poses clear questions and presents the contemporary theoretical developments and empirical research linking social structure and emotion.

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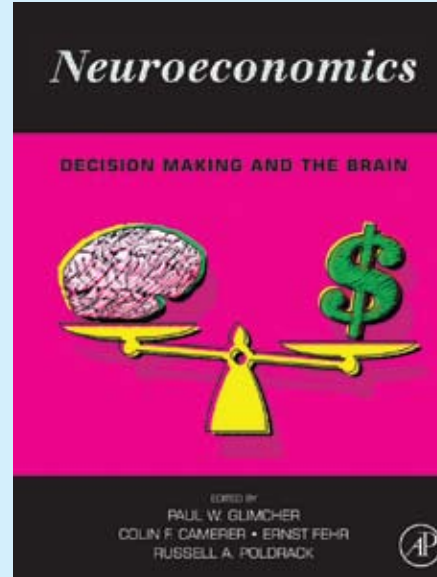
Product Experience

Edited By **Hendrik N. J. Schifferstein**, Delft University of Technology, The Netherlands; and **Paul Hekkert**, Delft University of Technology, The Netherlands

The book brings together research that investigates how people experience products: durable, non-durable, or virtual. In contrast to other books, this book takes a very broad, possibly all-inclusive perspective, on how people experience products. It thereby bridges gaps between several areas within psychology (e.g. perception, cognition, emotion) and links these areas to more applied areas of science, such as product design, human–computer interaction and marketing.

December 2007 | 688 pp. | hardback | €155.00 | £115.00 | ISBN: 9780080450896

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Neuroeconomics: Decision Making and the Brain

Edited By **Paul W. Glimcher**, New York University, Center for Neural Sciences, NY, USA; **Colin Camerer**, CalTech, Pasadena, CA, USA; **Ernst Fehr**, University of Zurich, Switzerland; and **Russell Alan Poldrack**, University of California, Los Angeles, USA

This book is the first edited reference to examine the science behind neuroeconomics, including how it influences human behavior and societal decision making from a behavioral economics point of view.

KEY FEATURES:

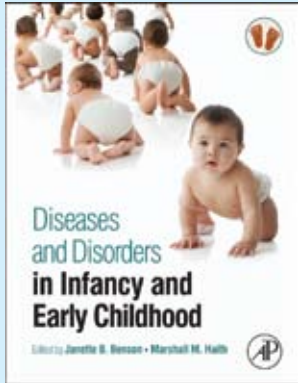
- Editors and contributing authors represent the acknowledged experts and founders of the field of Neuroeconomics and include Nobel laureates Vernon Smith and Daniel Kahneman, making this the authoritative reference for the field
- Presents an interdisciplinary view of the approaches, concepts, and results of the emerging field of neuroeconomics relevant for anyone interested in this area or research
- Full color presentation throughout with carefully selected illustrations to highlight key concepts

October 2008 | 556 pp. | hardback | €58.95 | £39.99 | ISBN: 9780123741769

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Interested in the content from the *Encyclopedia of Infant and Early Childhood Development*, but at a more affordable price?

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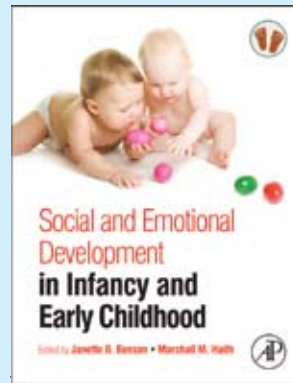
Diseases and Disorders in Infancy and Early Childhood

Edited By **Janette B. Benson**,
University of Denver, CO,
USA; and **Marshall M. Haith**,
University of Denver, CO, USA

Currently, there are two types
of pediatric disorder books

available: high-level technical books geared toward pediatric specialists, and self-help books for parents. The technical books cover diagnosis and treatment, while the self-help books cover general problems, are single authored, and speak little to the research of any given disorder. This book covers the research information on common disorders in age 0–3. Topics include those most typically occurring, making them of great interest to both specialists and non-specialists. Disorders and dysfunction of a variety of types are discussed, whether cognitive, social, emotional, or physiological.

August 2009 | 340 pp. | hardback | €68.95 | £54.99
ISBN: 9780123750686

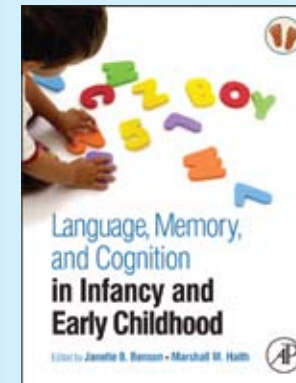


Social and Emotional Development in Infancy and Early Childhood

Edited By **Janette B. Benson**,
University of Denver, CO,
USA; and **Marshall M. Haith**,
University of Denver, CO, USA

Research is increasingly showing the effects of family, school, and culture on the social, emotional, and personality development of children. Much of this research concentrates on grade school and above, but the most profound effects may occur much earlier, in the 0–3 age range. This book collates research in this area in a way that isn't readily available in the existent literature, covering such areas as adoption, attachment, birth order, effects of day care, discipline and compliance, divorce, emotion regulation, family influences, preschool, routines, separation anxiety, shyness, socialization, effects of television, and more.

August 2009 | 475 pp. | hardback | €68.95 | £54.99
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Language, Memory, and Cognition in Infancy and Early Childhood

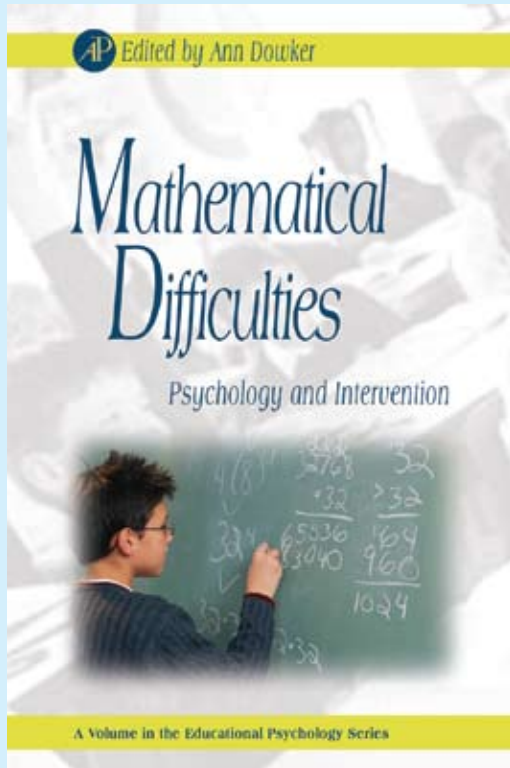
Edited By **Janette B. Benson**, University of
Denver, CO USA; and
Marshall M. Haith,

University of Denver, CO, USA

Unlike most books available now that either tend to be extremely broad in the areas of all infant development including physical and social development, or specialize in cognitive development, language acquisition, or memory, this book covers all three together. Providing summary overviews of basic and cutting edge research, coverage includes attention, assessment, bilingualism, categorization skills, critical periods, learning disabilities, reasoning, and speech development.

August 2009 | 475 pp. | hardback | €68.95 | £54.99
ISBN: 9780123750693

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Mathematical Difficulties: Psychology and Intervention

Edited By **Ann Dowker**

This book examines the mathematical difficulties in typical and atypical populations. This book discusses the behavioral, educational, and neuropsychological characteristics of people with mathematical difficulties, and educational interventions to prevent, diagnose, treat, or ameliorate such difficulties. The book brings together studies from different disciplines, including developmental psychology, neuroscience, and education, and includes perspectives from practicing teachers.

June 2008 | 272 pp. | hardback | €62.95 | £42.99
ISBN: 9780123736291

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Adolescence: Development During a Global Era

Coming in 2010

Edited By **Dena Phillips Swanson; Malik C. Edwards; and Margaret Beale Spencer**

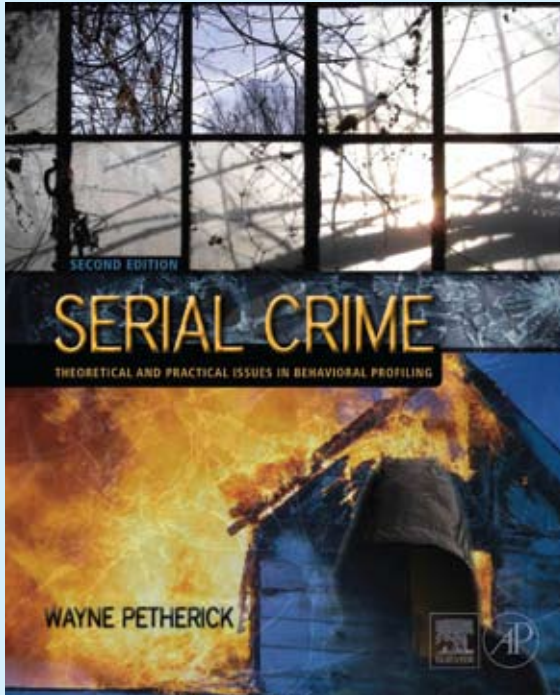
This textbook is appropriate for use in advanced undergraduate and graduate level courses and will serve as a comprehensive and timely introduction to the field of adolescent development, providing students with a strong foundation for understanding the biological, cognitive and psychosocial transitions occurring during adolescence.

KEY FEATURES:

- More extensive analysis of cultural, political and socioeconomic factors impacting development than competing texts
- Research-to-Practice section covers evidence-based research on practice implementation
- Edited textbook with known expert writing on each topic offers expert knowledge seldom found in a single-authored work, providing up-to-date synthesis of primary source material which does not need to be supplemented with additional materials
- The only advanced text with ancillary support and pedagogy - Instructor Web site with test bank and image collection, plus summary box and study questions in each chapter

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Serial Crime, 2nd Edition Theoretical and Practical Issues in Behavioral Profiling

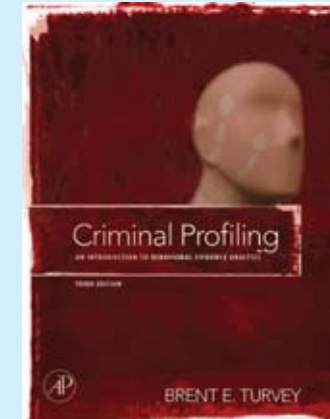
By **Wayne Petherick**, Bond University, Gold Coast, Queensland, Australia

The aim of this new edition is to provide a theoretical and practical overview of criminal profiling and serial crime from a critical point of view. This edition includes revised and expanded chapters from the first edition, as well as a number of new chapters covering concepts not seen elsewhere in any of the literature on the subject matter. This includes a chapter detailing a study on metacognition in criminal profiling, research on the investigative relevance of criminal profiling, and a chapter on behavioral consistency and the homology assumption.

KEY FEATURES:

- Theoretical and practical overview of criminal profiling and serial crime
- Consolidates broadly distributed literature into single source
- Offering outstanding scholarship, each chapter is written by an expert in the topic area, with contributions from the US, Australia, and the UK

August 2009 | 440 pp. | hardback | €44.95 | £30.00 | ISBN: 9780123749987



Criminal Profiling, 3rd Edition An Introduction to Behavioral Evidence Analysis

By **Brent E. Turvey**, Forensic Solutions LLC, Sitka, AK, USA

Now in its third edition, **Criminal Profiling** is an established text centered on the deductive profiling method developed by

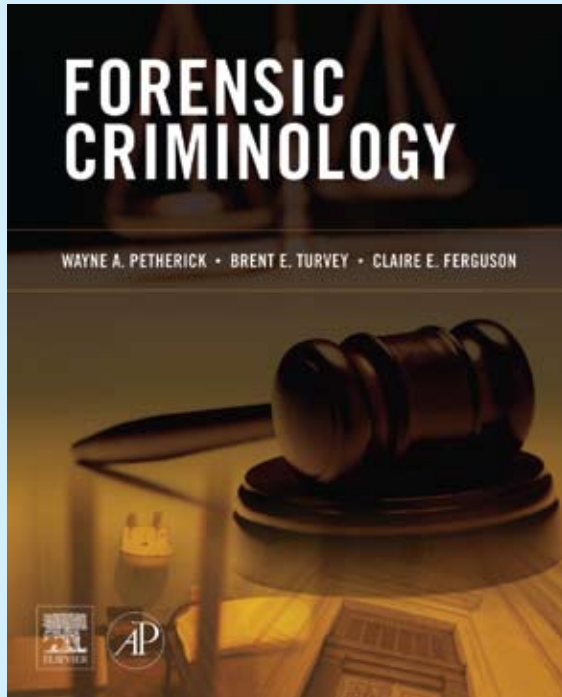
the author. Readers will use this book as a comprehensive reference text, a handbook for evaluating physical evidence, a tool to bring new perspectives to cold cases, and as an aid in preparing for criminal trials.

KEY FEATURES:

- Defines the deductive profiling method, which focuses on examining the nature and behavior of criminals in order to solve crimes
- Contributing authors represent law enforcement, academic, mental health, and forensic science communities for a balanced perspective
- Completely revised with 35% new material including updates on the latest advances in evidence-based profiling

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Forensic Criminology

By **Wayne A. Petherick**, Bond University, Gold Coast, Queensland, Australia; **Brent E. Turvey**, Forensic Solutions LLC, Sitka, AK, USA; and **Claire E. Ferguson**, Bond University, Gold Coast, Queensland, Australia

This text gives students of criminology and criminal justice an introduction to the forensic realm and the applied forensic issues they will face when working cases within the justice system. It effectively bridges the theoretical world of social criminology with the applied world of the criminal justice system.

KEY FEATURES:

- Covering criminology from the perspective of behavioral science, criminal profiling, criminal behavior, etc, as is taught in sociology departments, but also how the court system works, which is emphasized in Criminal Justice programs
- Includes both theory and applied information
- Instructor Web site with lecture slides, chapter summaries, and test bank

September 2009 | 500 pp. | hardback | €78.95 | £71.99 | ISBN: 9780123750716



Forensic Victimology: Examining Violent Crime Victims in Investigative and Legal Contexts

By **Brent E. Turvey**, Forensic Solutions LLC, Sitka, AK, USA; and **Wayne Petherick**, Bond University, Gold Coast, Queensland, Australia

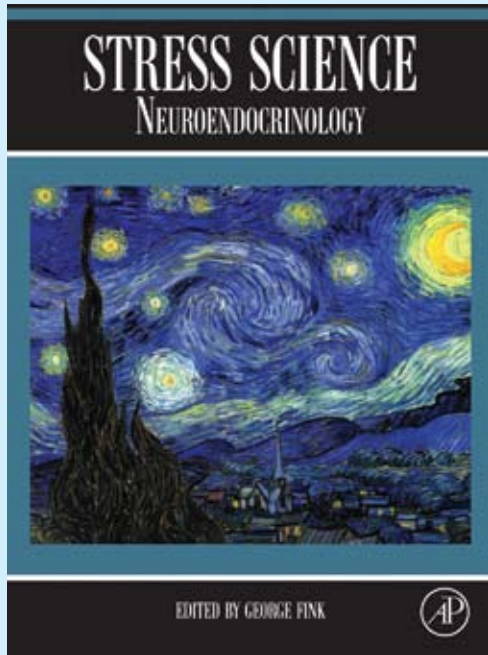
This new textbook provides students with the basic principles and practice standards of forensic victimology—the scientific study of victims for the purposes of addressing investigative and forensic issues. It provides case-based coverage with original insights into the role that victimology plays in the justice system, moving beyond the traditional theoretical approaches already available.

KEY FEATURES:

- Written by practitioners of forensic victimology in the investigative, forensic, mental health, and academic communities
- Extensive online Instructor's Manual featuring summaries, key terms, and test questions for every chapter
- Pedagogy including key terms, text boxes, and questions at the end of each chapter

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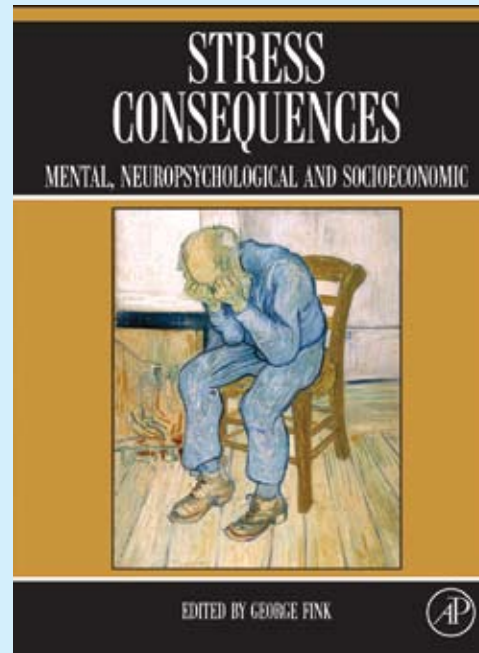
Stress Science: Neuroendocrinology

Edited By **George Fink**, Director, Mental Health Research Institute, Parkville, Victoria, Australia

Stress is a universal phenomenon that impacts adversely on most people. This volume provides a readily accessible compendium that explains the phenomenon of stress, the neural, endocrine and molecular mechanisms involved, the clinical effects, and the impact on individuals and society. Clinical attention focuses on disorders of the stress control system (e.g. Cushing's Syndrome: Addison's Disease) and the adverse impact of stress on human physical and mental health.

The work covers interactions between stress and neurodegenerative disorders, such as Alzheimer's disease and Parkinson's disease, as well as stress-immune-inflammatory interactions in relation to cancer and autoimmune, and viral diseases. Emphasis is also placed on the role of stress in obesity, hypertension, diabetes type II, and other features of the metabolic syndrome which has now reached epidemic proportions in the USA and other countries.

September 2009 | 829 pp. | hardback | €119.00 | £108.00 | ISBN: 9780123750662



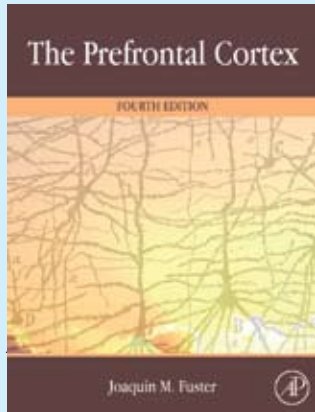
Stress Consequences: Mental, Neuropsychological and Socioeconomic

Edited By **George Fink**, Director, Mental Health Research Institute, Parkville, Victoria, Australia

This companion to **Stress Science** focuses on the physical and psychological consequences of stress for individuals and society. Detailed reviews address disorders such as PTSD, anxiety, major depression, psychoses, and related disorders such as combat fatigue and burnout.

October 2009 | 800 pp. | hardback | €119.00
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The Prefrontal Cortex, 4th Edition

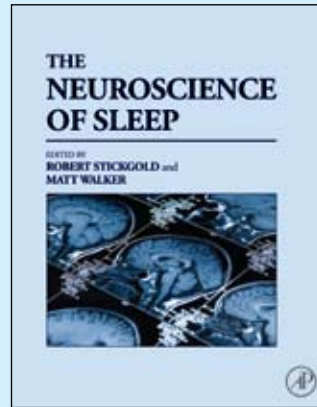
By **Joaquin Fuster**,
Semel Institute for
Neuroscience and
Human Behavior,
University of California,
Los Angeles, USA

This is the completely
revised and updated

fourth edition of the undisputed classic on the prefrontal cortex. This book is a unique exercise in analysis and synthesis of our knowledge on the subject, from a vast empirical foundation built by five generations of clinicians and neuroscientists. Previous editions of this text have guided the work of innumerable researchers worldwide; their findings are now in the substance of this new edition.

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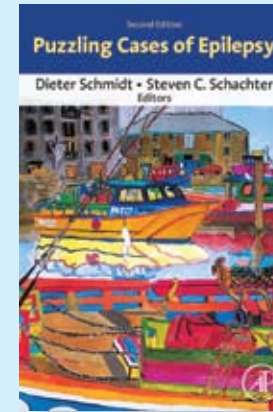
The Neuroscience of Sleep

By **Robert Stickgold**,
Harvard Medical School,
Boston, MA, USA; and
Matthew P. Walker,
University of California,
Berkeley, CA, USA

Sleep is the natural state of
bodily rest, common to all

mammals and birds and also seen in many reptiles, amphibians, and fish. For most species, regular sleep is essential for survival, yet the specific purposes of sleep are still only partly clear and are the subject of intense research. This volume is comprised of the editors' selection of the most relevant articles on sleep from the **Encyclopedia of Neuroscience**, resulting in the first comprehensive collection of introductory articles on the neuroscience of sleep. Articles explore sleep's impact on neural functioning, sleep disorders, the relation between sleep and other clinical disorders, a look at sleep from a developmental perspective, and more.

September 2009 | 400 pp. | hardback | €78.95 | £71.99
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Puzzling Cases of Epilepsy, 2nd Edition

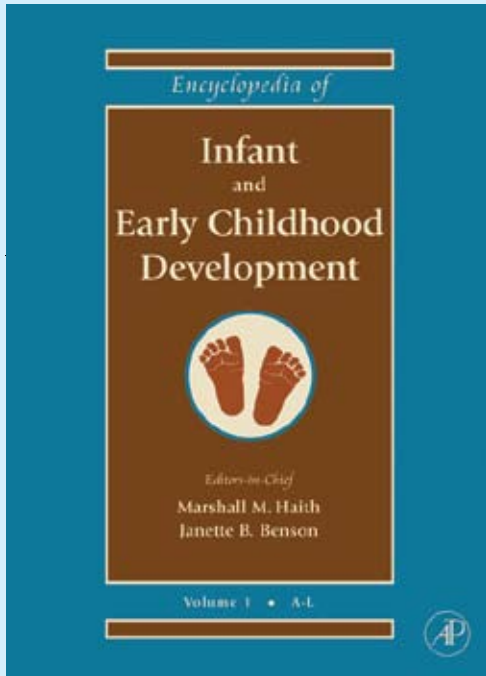
Edited By **Dieter Schmidt**,
Epilepsy Research Group,
Berlin; and **Steven C.
Schachter**, Harvard Medical
School, Boston, MA, USA

Epilepsy is one of the most
common neurological
disorders, and original

observations in the field are commonly the key to diagnosis and successful treatment. Physicians new to the field as well as seasoned practitioners will benefit from more than 100 case vignettes that explore the universe of epilepsy as it presents in daily practice. Some of these cases challenge long-held views about epilepsy, and others bring the reader to the limits of our understanding of epilepsy, both in clinical and basic science.

September 2008 | 544 pp. | paperback | €41.95 | £28.99
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Encyclopedia of Infant and Early Childhood Development, 3-Volume Set

Editors-in-Chief **Marshall M. Haith**, University of Denver, CO, USA; and **Janette B. Benson**, University of Denver, CO, USA

"...this very high quality work offers comprehensive insight, especially in the field of infant development, which cannot be found in other similar works in the field. Highly recommended."
—R. L. Wadham, Brigham Young University, in CHOICE, September 2008

Intended for university and public libraries, the **Encyclopedia of Infant and Early Childhood Development** is the major reference work that provides a comprehensive entry point into all of the existing literature on child development from the fields of psychology, genetics, neuroscience, and sociology. The

scope of this work is to understand the developmental changes, when they occur, why they occur, how they occur, and those factors that influence that development. Although some medical information is included, the emphasis is on normal growth and is primarily from a psychological perspective.

February 2008 | 2,200 pp. | Hardback | €835.00 | £570.00
ScienceDirect ISBN: 9780123708779 | Print edition ISBN: 9780123704603



Learning and Memory: A Comprehensive Reference, 4-Volume Set

Editor-in-Chief **John H. Byrne**, University of Texas Medical School at Houston, TX, USA

"...this rich and rewarding reference work will serve as a superb framework for the decades ahead, a reference that will provide both the student and the working scientist with the intellectual background necessary to understand and function effectively in the study of learning and memory."

—From the Foreword by Eric R. Kandel, MD, Nobel Laureate

Learning and Memory: A Comprehensive Reference is the most comprehensive source of information about learning and memory ever assembled, and the definitive reference work on the topic. These four volumes present a truly authoritative collection of overview articles in 159 chapters on over 3,000 pages. It presents an extensive, integrated summary of the present state of research in the neurobiology and psychology of learning and memory, and covers an enormous range of intellectual territory. There is no other handbook with such a comprehensive coverage and depth.

March 2008 | 3,400 pp. | hardback | €1295.00 | £885.00
ScienceDirect ISBN: 9780123705099 | Print ISBN: 9780123705044



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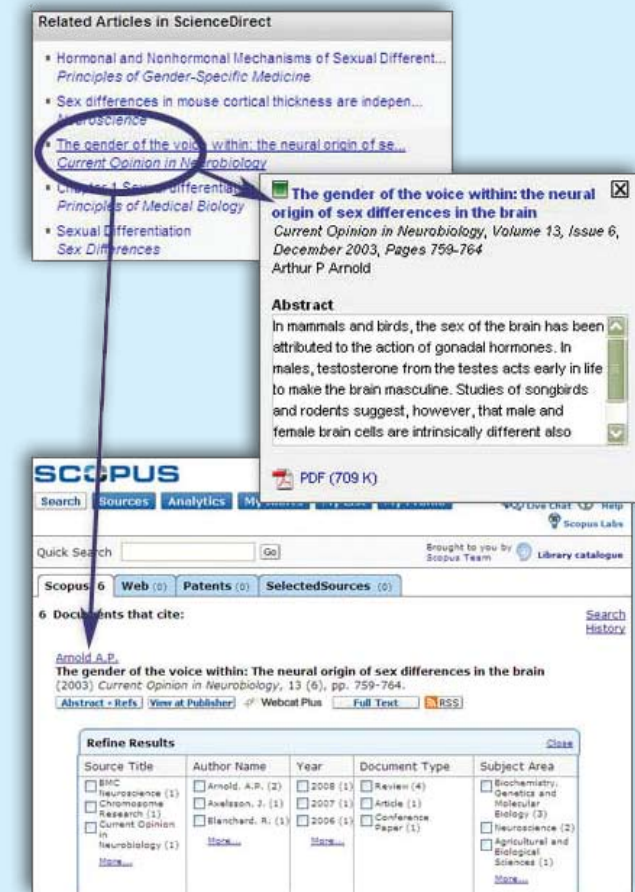
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