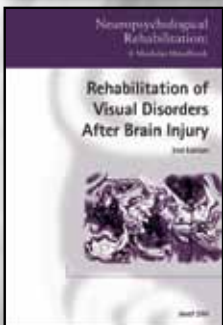
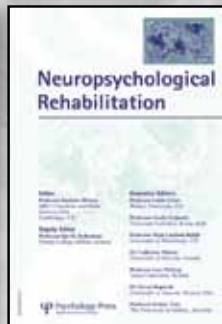
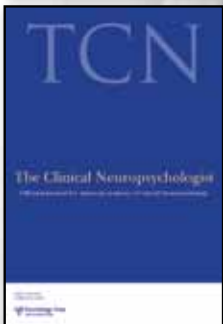
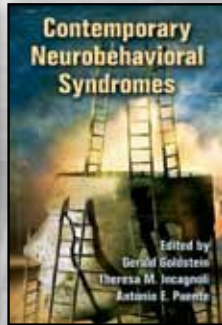
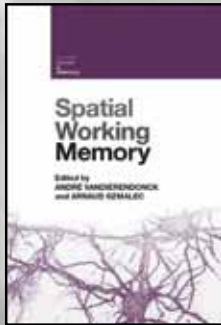
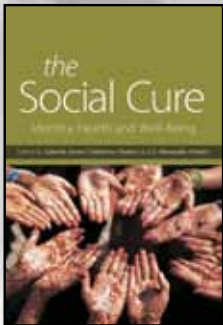
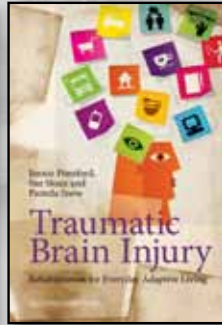
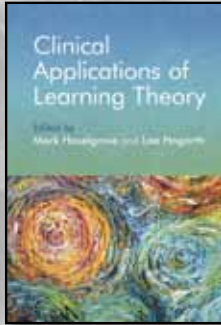
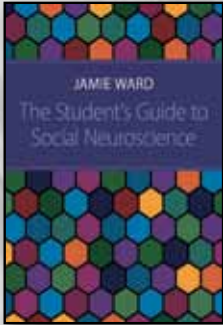


Neuropsychology

Books, Tests and Journals



CONTENTS

Series 3

Featured Textbooks 5

Introductory and General Neuropsychology 8

Developmental Neuropsychology23

Neuropsychological Rehabilitation27

Neurobehavioral Toxicology31

American Academy of Clinical Neuropsychology32

Research Methods and Statistics34

Tests and Assessments35

Journals38

 Psychology Press
Taylor & Francis Group

 Routledge
Taylor & Francis Group

INDEX

The Student's Guide to Social Neuroscience..... 5

The Student's Guide to Cognitive Neuroscience, 2nd Ed. 6

Cognitive Psychology, A Student's Handbook, 6th Ed. 7

Clinical Applications of Learning Theory..... 8

Neuropsychology of Cardiovascular Disease, 2nd Ed. 9

Spatial Working Memory..... 10

The Neural Basis of Human Belief Systems..... 12

Language and Action in Cognitive Neuroscience 13

Contemporary Neurobehavioral Syndromes..... 14

Successful Remembering and Successful Forgetting 15

Elucidating the Neural Basis of the Self 16

The Neuropsychology of Asian Americans 17

Forgetting 18

Textbook of Clinical Neuropsychology 19

Introducing Neuropsychology, 2nd Ed..... 20

An Introduction to Cognitive Psychology, 2nd Ed. 20

An Introduction to Applied Cognitive Psychology..... 21

Expository Discourse in Children, Adolescents, and Adults 21

Developmental Social Cognitive Neuroscience 23

Dementia 23

Executive Functions and the Frontal Lobes..... 24

Infant Pathways to Language..... 25

Early Experience, the Brain, and Consciousness 25

Infant EEG and Event-Related Potentials..... 26

The Social Cure 27

Traumatic Brain Injury, 2nd Ed. 28

Rehabilitation of Visual Disorders After Brain Injury 29

Rehabilitation of Neuropsychological Disorders 30

Neurobehavioral Toxicology 31

Clinical and Neuropsychological Foundations of Schizophrenia..... 32

Neuropsychology of Malingering Casebook..... 33

Pediatric Traumatic Brain Injury 33

A Compendium of Tests, Scales and Questionnaires 35

Scoring Software for the Comprehensive Aphasia Test 36

Comprehensive Aphasia Test 37

Birmingham-Oxford Cognitive Screen..... 37

JOURNALS..... 38

- **Book Orders**
 • *(UK/Europe/Rest of World)*
 • Taylor & Francis Customer Services,
 • Bookpoint, 130 Milton Park, Abingdon,
 • Oxon OX14 4SB, UK
 • Tel: +44 (0) 1235 400 524
 • Fax: +44 (0) 1235 400 525
 • Email: tandf@bookpoint.co.uk
 • www.bookpoint.co.uk
- **Book Orders**
 • *(US/Canada/Latin America)*
 • Taylor & Francis Group,
 • 7625 Empire Drive, Florence, Kentucky 41042, USA
 • Call Toll Free: 1-800-634-7064,
 • Mon–Fri, 8am–5:00pm, EST
 • Fax Toll Free: 1-800-248-4724 anytime
 • Email: orders@taylorandfrancis.com
 • Call international: (561) 361-6000, ext 6418
 • Fax international: (561) 361-6075
- **Inspection Copy Requests**
 • *(UK/Europe/Rest of World)*
 • Julie Norton, Customer Services, Psychology Press,
 • 27 Church Road, Hove, East Sussex, BN3 2FA, UK
 • Tel: +44 (0) 2070 177747
 • Fax: +44 (0) 2070 176717
 • Email: customer.services.psychology@psypress.co.uk
- **Examination Copy Requests**
 • *(US/Canada/Latin America)*
 • Please fax to 1- 800-248-4724
 • or call 1-800-634-7064, Mon–Fri, 8am–5pm, EST, or
 • mail: Taylor & Francis/Psychology Press Customer Service
 • Group, Attn: Textbook Coordinator,
 • 7625 Empire Drive, Florence, Kentucky 41042, USA
- **Journal Subscriptions**
 • *(International)*
 • Journal Customer Services,
 • T&F Informa UK Ltd., Sheepen Place,
 • Colchester, Essex, C03 3LP, UK
 • Tel: +44 (0) 2070 175 544
 • Fax: +44 (0) 2070 175 198
 • Email: tf.enquiries@tfinforma.com



Invitation to Authors:

Are you planning to develop a textbook or monograph in Neuropsychology? Do you feel there is a need for a new journal in this area? If so, we would like to hear from you. We welcome proposals covering any aspect of Neuropsychology, in its theory and practice.

Please send proposals to:

US/Canada: **us.book.proposals@psypress.com**
UK/Europe/ROW: **book.proposals@psypress.co.uk**

American Academy of Clinical Neuropsychology/Psychology Press Continuing Education Series

Series Editors: **Joel E. Morgan** and **Jerry J. Sweet**

www.psyppress.com/aacn

This series of edited volumes containing a blend of cutting-edge primary research and practical/professional material for clinicians, researchers, and students of clinical neuropsychology and clinical psychology. Each volume is written or edited by leading scholars in the field and is specifically designed to assist readers in advancing their relevant research or professional activities in clinical neuropsychology.

AACN Online System

Any licensed psychologist who reads one of the books in the AACN/Psychology Press series will be able to earn CE credits by reading designated books and completing an online quiz.

For information on new and forthcoming titles in the Series, as well as detailed instructions for accessing the CE quizzes, please visit www.psyppress.com/aacn.

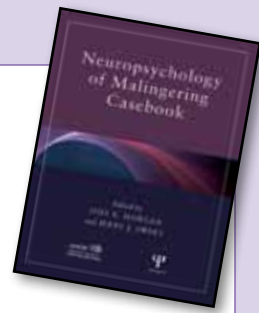
Published titles:

Neuropsychology of Malingering Casebook by Joel E. Morgan & Jerry J. Sweet

Forthcoming titles:

Pediatric Traumatic Brain Injury: An Evidence Base for Clinical Practice by Cathy Catroppa, Vicki Anderson Anderson et al.

Clinical Neuropsychological Foundations of Schizophrenia by Bernice A. Marcopoulos & Matthew M. Kurtz



Brain, Behaviour and Cognition Series

Series Editors: **Chris Code** and **Glyn Humphreys**

www.psyppress.com/brain-damage

From being an area primarily on the periphery of mainstream behavioural and cognitive science, neuropsychology has developed in recent years into an area of central concern for a range of disciplines. Neuropsychology is now centrally important for those working with brain-damaged people, but the very rate of expansion in the area makes it difficult to keep with findings from the current research.

This series publishes a wide range of books that present comprehensive and up-to-date overviews of current developments in specific areas of interest.

The authors and editors of the books in the series are experts in their respective fields, working at the forefront of contemporary research to produce texts that are accessible and scholarly.



Studies on Neuropsychology, Neurology and Cognition

Series Editor: **Linas Bieliauskas**

www.psypress.com/nnc

The series *Studies on Neuropsychology, Neurology and Cognition* provides state-of-the-art overviews of key areas of interest to a range of clinicians, professionals, researchers, instructors, and students working in clinical neuropsychology, neurology, rehabilitation, and related fields.

Topics cover a broad spectrum of core issues related to theory and practice concerning brain and behavior, and include:

- Practical and professional issues (e.g. diagnosis, treatment, rehabilitation)
- Cognitive development over the lifespan (e.g. child, geriatric)
- Domain-specific cognitive issues (e.g. sport, toxicology)
- Methodology related to brain and behavior (e.g. functional brain imaging, statistics and research methods)
- Essential related issues (e.g. ethics, minorities and culture, forensics)

The authors, editors, and contributors to each title are internationally recognized professionals and scholars in their field. Each volume provides an essential resource for clinicians, researchers, and students wanting to update and advance their knowledge in their specific field of interest.

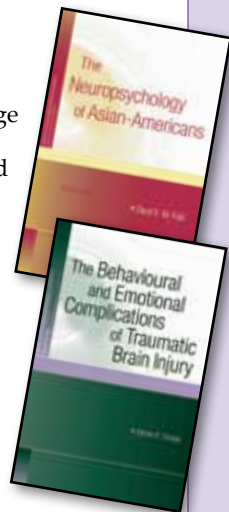
Published titles:

Fundamentals of Functional Brain Imaging, 2nd Edition by Andrew C. Papanicolaou

The Neuropsychology of Asian Americans by Daryl E.M. Fujii

Neurobehavioral Toxicology: Neurological and Neuropsychological Perspectives, Volume III: Central Nervous System by Stanley Berent and James W. Albers

Executive Functions and the Frontal Lobes: A Lifespan Perspective by Vicki Anderson, Rani Jacobs and Peter Anderson



Language and Speech Disorders Book Series

Series Editors: **Martin J. Ball** and **Jack S. Damico**

www.psypress.com/language-and-speech-disorders

This new series brings together course material and new research for students, practitioners, and researchers in the various areas of language and speech disorders. Textbooks covering the basics of the discipline will be designed for courses within communication disorders programs in the English-speaking world, and monographs and edited collections will present cutting-edge research from leading scholars in the field.

Forthcoming titles:

Applying English Grammatical Analysis: Clinical Language Assessment and Intervention by Lixian Jin and Martin Cortazzi

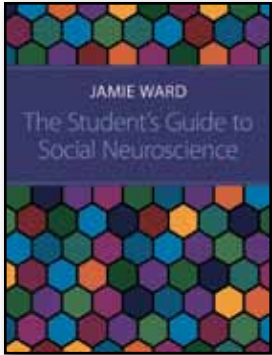
Electropalatography for Speech Assessment and Intervention by Sharynne McLeod, Sara E. Wood and William J. Hardcastle

Published titles:

Recovery from Stuttering by Peter Howell



NEW TEXTBOOK!



THE STUDENT'S GUIDE TO SOCIAL NEUROSCIENCE

Jamie Ward, University of Sussex, UK

"I stopped using textbooks more than a decade ago, but that's about to change. Given that Ward's is the very first textbook focusing on social neuroscience, I am extremely impressed. It will be the best around for years to come. It is current,

broad, and precise. The writing style will be accessible to undergraduates, graduates, and even professors. It is the perfect introduction to this exciting new field." – **Matthew D. Lieberman, Professor of Psychology, Psychiatry and Biobehavioral Sciences, University of California, Los Angeles, USA**

Social neuroscience is an expanding field which, by investigating the neural mechanisms that inform our behavior, explains our ability to recognize, understand, and interact with others. Concepts such as trust, revenge, empathy, prejudice, and love are now being explored and unraveled by the methods of neuroscience.

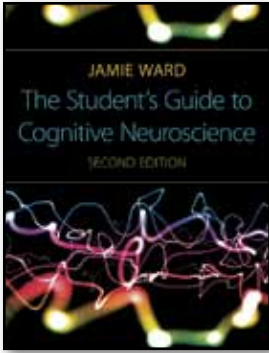
Many researchers believe that evolutionary expansion of the primate and human brain was driven by the need to deal with social complexity, not only to understand and outwit our peers, but to take advantage of the benefits of cooperative living. But what kind of brain-based mechanisms did we end up with? Special routines for dealing with social problems, or more general solutions that can be used for non-social cognition too? How are we able to sacrifice our own self-interests to respond to the needs of others? How do cultural differences in the organization of society shape individual minds (and brains), and does the brain provide constraints on the possible range of cultural permutations? *The Student's Guide to Social Neuroscience* explores and explains these big issues, using accessible examples from contemporary research.

The first book of its kind, this engaging and cutting-edge text is an ideal introduction to the methods and concepts of social neuroscience for undergraduate and postgraduate students in fields such as psychology and neuroscience. Each chapter is richly illustrated in attractive full-color, with figures, boxes and 'real-world' implications of research. Several pedagogical features help students engage with the material, including essay questions; summary and key points; further reading; and a website with glossary, practice multiple-choice questions and active reference links. Supplementary teaching resources are also available online - these and the student resources are available free of charge to qualifying adopters.

CONTENTS

1. Introduction to Social Neuroscience
2. The Methods of Social Neuroscience
3. Evolutionary Origins of Social Intelligence and Culture
4. Emotion and Motivation
5. Reading Faces and Bodies
6. Understanding Others
7. Interacting with Others
8. Relationships
9. Groups and Identity
10. Morality and Anti-Social Behaviour
11. Developmental Social Neuroscience.

October 2011: 7x10: 352pp
Hb: 978-1-84872-004-6: \$120.00
Pb: 978-1-84872-005-3: \$59.95
www.psypress.com/social-neuroscience-textbook
Available as a Complimentary Examination Copy



TEXTBOOK!

THE STUDENT'S GUIDE TO COGNITIVE NEUROSCIENCE

2nd Edition

Jamie Ward, University of Sussex, UK

"I thought the first edition was the best textbook I have come across on cognitive neuroscience. This second edition is

even better." – **Robert H. Logie**, Professor of Human Cognitive Neuroscience, University of Edinburgh, UK

Reflecting recent changes in the way cognition and the brain are studied, this thoroughly updated edition of the best-selling textbook provides a comprehensive and student-friendly guide to cognitive neuroscience.

Jamie Ward provides an easy-to-follow introduction to neural structure and function, as well as all the key methods and procedures of cognitive neuroscience, with a view to helping students understand how they can be used to shed light on the neural basis of cognition.

The book presents an up-to-date overview of the latest theories and findings in all the key topics in cognitive neuroscience, including vision, attention, memory, speech and language, numeracy, executive function, and social and emotional behavior. This edition also contains two completely new chapters on developmental cognitive neuroscience and hearing. Throughout, case studies, newspaper reports and everyday examples are used to help students understand the more challenging ideas that underpin the subject.

In addition each chapter includes:

- Summaries of key terms and points
- Example essay questions
- Recommended further reading
- Feature boxes exploring interesting and popular questions and their implications for the subject.

Written in an engaging style by a leading researcher in the field, and now presented in full-color including numerous illustrative materials, this book will be invaluable as a core text for undergraduate modules in cognitive neuroscience. It can also be used as a key text on courses in

cognition, cognitive neuropsychology, or brain and behavior. Those embarking on research will find it an invaluable starting point and reference.

The Student's Guide to Cognitive Neuroscience, 2nd Edition is accompanied by a set of online resources available free of charge to departments that recommend the textbook. These resources include:

- A chapter-by-chapter, illustrated slideshow lecture course
- A bank of multiple-choice questions which allow for confidence-weighted answers
- Student resources to aid exam preparation.

CONTENTS

1. Introducing Cognitive Neuroscience. 2. Introducing the Brain. 3. The Electrophysiological Brain. 4. The Imaged Brain. 5. The Lesioned Brain. 6. The Seeing Brain. 7. The Spatial Brain. 8. The Acting Brain. 9. The Remembering Brain. 10. The Hearing Brain. 11. The Speaking Brain. 12. The Literate Brain. 13. The Numerate Brain. 14. The Executive Brain. 15. The Social and Emotional Brain. 16. The Developing Brain.

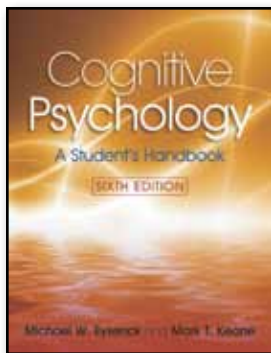
2010: 7x10: 464pp

Hb: 978-1-84872-002-2: \$110.00

Pb: 978-1-84872-003-9: \$59.95

www.psypress.com/9781848720039

Available as a Complimentary Examination Copy



BESTSELLING TEXTBOOK!

COGNITIVE PSYCHOLOGY

A Student's Handbook, 6th Edition

Michael W. Eysenck, Royal Holloway, University of London, UK

Mark T. Keane, University College Dublin, Ireland

"The new edition of this book improves a text that was already a leader. The authors have injected more information about

the neuroscientific bases of the cognitive phenomena they discuss, in line with recent trends in the field. Students will greatly profit from this text, and professors will enjoy reading it, too." – **Henry L. Roediger, III**

James S. McDonnell Professor of Psychology, Washington University in St. Louis, USA

Previous editions have established this best-selling student handbook as THE cognitive psychology textbook of choice, both for its academic rigour and its accessibility. This sixth edition continues this tradition. It has been substantially updated and revised to reflect new developments in the field (especially within cognitive neuroscience).

Traditional approaches are combined with the cutting-edge cognitive neuroscience approach to create a comprehensive, coherent and totally up-to-date overview of all the main fields in cognitive psychology.

New to this edition:

- Presented in full-colour throughout, with numerous colour illustrations including photographs and brain scans
- A NEW chapter on Cognition and Emotion
- A WHOLE chapter on Consciousness
- Increased coverage of applied topics such as recovered memories, medical expertise, informal reasoning, and emotion regulation
- More focus on individual differences in areas including long-term memory, expertise, reasoning, emotion and regulation.

The textbook is packed full of useful features that will engage students and aid revision, including key terms, which are new to this edition, chapter summaries,

and suggestions for further reading.

Written by one of the leading textbook authors in the field, this thorough and user-friendly textbook will continue to be essential reading for all undergraduate students of psychology.

This edition is accompanied by a rich array of supplementary materials, completely free of charge to qualifying adopters

- A PowerPoint lecture course and multiple-choice question test bank
- A unique Student Learning Program: an interactive revision program incorporating interactive exercises and demonstrations, and active reference links to journal articles.

CONTENTS

Preface. 1. Approaches to Human Cognition. Part 1. Visual Perception and Attention. 2. Basic Processes in Visual Cognition. 3. Object and Face Recognition. 4. Perception, Motion and Action. 5. Attention and Performance. Part 2. Memory. 6. Learning, Memory and Forgetting. 7. Long-Term Memory Systems. 8. Everyday Memory. Part 3. Language. 9. Reading and Speech Perception. 10. Language Comprehension. 11. Language Production. Part 4.: Thinking and Reasoning. 12. Problem Solving and Expertise. 13. Judgement and Decision Making. 14. Inductive and Deductive Reasoning. Part 5. Broadening Horizons. 15. Cognition and Emotion. 16. Consciousness. Glossary. References.

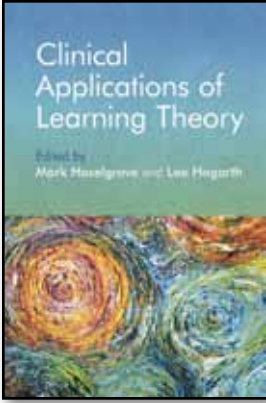
2010: 7x10: 760pp

Hb: 978-1-84169-539-6: \$99.00

Pb: 978-1-84169-540-2: \$59.95

www.psypress.com/9781841695402

Available as a Complimentary Examination Copy



CLINICAL APPLICATIONS OF LEARNING THEORY

Mark Haselgrove and Lee Hogarth, University of Nottingham, UK (Eds.)

"There is a real need for an accessible book which covers clinical and practical applications of learning theory, and this book strikes a perfect balance between providing a good overview of the topic while also providing enough detail on methodology and results to permit rigorous critical analysis."

– **Matt Field**, School of Psychology, University of Liverpool, UK

"This unique collection of chapters illustrates how principles of learning can contribute to an understanding of clinical issues. The text has relevance for students and practitioners of clinical psychology as well as students and researchers engaged in basic behaviour analysis from a learning perspective." – **Carl D. Cheney**, Department of Psychology, Utah State University, USA

This book examines a variety of psychological disorders from the perspective of the psychology of learning. Grounded in the study of classical and instrumental conditioning, learning theory provides an explanatory framework for the way in which humans acquire information, and when applied, how abnormalities in learning may give rise to clinical conditions.

This edited volume addresses a wide range of clinically relevant issues in chapters written by international experts in each field. Individual chapters present experimental research into the neuropsychological basis of the acquisition of fears, phobias and clinical aversions, the placebo and nocebo effects, the psychology of drug addiction and relapse following clinical treatment, as well as the role of learning in Tourette's syndrome, depression and schizophrenia.

This book will be particularly useful for undergraduate and postgraduate students of clinical psychology, behavioural neuroscience and those studying the applications of learning theory to clinical or psychiatric research.

CONTENTS

M. Haselgrove, L. Hogarth, Introduction. *P.M. Moran, J. Rouse*, Integrated Theories of Schizophrenia and Learning: A Historical Perspective. *M. Symonds, G. Hall*, Avoidance, Anxiety, and Aversion in the Clinical Setting: The Role of Classical Conditioning. *A.P. Field, H.M. Purkis*, Associative Learning and Phobias. *L. Hogarth, H.W. Chase*, Vulnerabilities Underlying Human Drug Dependence: Goal Variation versus Habit Learning. *M.E. Bouton, N.E. Winterbaur, D. Vurbic*, Context and Extinction: Mechanisms of Relapse in Drug Self-administration. *S. Klosterhalfen, P. Enck*, Placebo and Nocebo Responses. *A.G. Baker, R.M. Msetfi, N. Hanley, R. Murphy*, Depressive Realism? Sadder but Not Wiser. *A.J.D. Nelson, E. Kantii, H.J. Cassidy*, An Associative Analysis of Tourette Syndrome.

November 2011: 6x9: 224pp

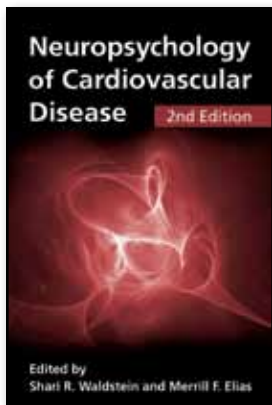
Hb: 978-1-84872-008-4: \$62.50

www.psypress.com/9781848720084

Follow us on  **twitter**

twitter.com/psypress

Follow @psypress for free journal articles, sample chapters, special offers, news and announcements



NEW!

NEUROPSYCHOLOGY OF CARDIOVASCULAR DISEASE

2nd Edition

Shari R. Waldstein, University of Maryland, USA

Merrill F. Elias, Boston University, USA (Eds.)

Cardiovascular disease – the leading cause of morbidity and mortality in most westernized nations – confers risk for stroke, vascular dementia, and Alzheimer’s disease. This volume demonstrates that even among stroke and dementia-free persons, several traditional risk factors for cardiovascular disease, plus a spectrum of cardiovascular diseases and their medical and surgical treatments, are associated with brain abnormalities and neurocognitive difficulties.

This second edition reveals the vast expansion of research in this area, and covers relations to brain and neurocognition of a series of behavioral, biomedical, and psychophysiological risk factors. Chapters link literature on cardiovascular diseases and their treatments, and cover cardiovascular risk factors and their potential impact on dementia pathogenesis.

Neuropsychology of Cardiovascular Disease, 2nd Edition is a resource for professionals and students in neuropsychology, behavioral medicine, neurologists, cardiologists, nurses, and others working with patients with, or at risk for, cardiovascular disease. It also sets future research agendas, and provides direction for assessment of patients with cardiovascular diseases.

CONTENTS

Section I: Behavioral, Biomedical, and Psychophysiological Risk Factors.

G.E. Swan, Smoking. *F. Panza*, Alcohol Consumption. *M. Carlson*, Physical Activity and Exercise. *M.F. Elias*, Blood Pressure and Antihypertensives. *M.F. Muldoon*, Lipids, Statins, and Omega 3/6 Fatty Acids. *I. Brands*, Metabolic Syndrome, Type II Diabetes. *I. Driscoll*, *S.B. Resnick*, Estrogen and Testosterone. *J. Gunstad*, Obesity. *A.L. Marsland*, Inflammation. *M. Robbins*, *M.L. Elias*, *D. Smith*, Homocysteine and Vitamins. *S.L. Seliger*, Renal Biomarkers. *S.R. Waldstein*, *J.F. Thayer*, Cardiovascular Reactivity. *J. Pruessner*, Resting and Stress-Reactive Cortisol.

Section II: Cardiovascular Disease and Interventions.

C.R. Wendell, *S.R. Waldstein*, Subclinical Vascular Disease. *N. Stroobant*, Clinical Cardiovascular Disease. *P. Smith*, *J. Blumenthal*, Coronary Artery Bypass Surgery. *R. Cohen*, Heart Failure, Heart Transplantation.

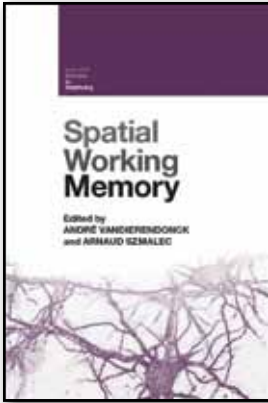
Section III: Dementia and Stroke.

J. Merino, *V. Hachinski*, Vascular Cognitive Impairment. *C. Qiu*, CVD Risk Factors and Dementias. *C. DeCarli*, *S. Lockhart*, Structural Brain Mechanisms and Dementia. *J.C. de la Torre*, Cerebral Perfusion and Dementia. *D. Libon*, Vascular Dementia and Stroke.

October 2012: 6x9: 500pp

Hb: 978-1-84872-879-0: \$80.00

www.psypress.com/9781848728790



SPATIAL WORKING MEMORY

André Vandierendonck and Arnaud Szmalec,
University of Ghent, Belgium (Eds.)

Series: Current Issues in Memory

"This edited book marks the maturity of visuo-spatial working memory as a coherent and exciting topic of research. Advanced undergraduates will appreciate the dynamic status of the area while researchers will have a host of specific research ideas to further develop the topic. This is wonderful stuff!" – Gerry Quinn, School of Psychology, University of St. Andrews UK

"This book provides an extensive foundation in both historical and current conceptions of visuo-spatial working memory. Each chapter is written cogently and is very easy to read and understand. I'm excited to see this book published - it will be a certain addition to my bookshelf and course reading lists." – James R. Brockmole, Department of Psychology, University of Notre Dame, USA

Spatial working memory is the ability to remember the location in which something is perceived, and in addition, the ability to recall a series of visited locations. In this book, top researchers in the domain of spatial working memory review and discuss findings about the processes and memory structures which underlie the ability to store and use spatial information.

The first part of the book provides an examination of the working memory system, looking at the behavioural and neural processes involved in working with (visuo-) spatial information and how these can constrain the hypotheses that are generated. It also addresses methodological questions, for example looking at how the use of the appropriate method can ensure that the observed data are as informative as possible about the underlying structures. The remaining chapters focus on specific problems to do with spatial working memory such as how the working memory system can handle individual differences in representing spatial interactions, how the visuospatial system can support and interact with the environment and the verbal system, and how understanding these systems can shed light on the development of particular skills in children with developmental disorders.

With contributions from leading international figures in the field, this book is the first to address the topic of spatial working memory from a range of theoretical and methodological perspectives. As such, it will serve as an indispensable tool for students and researchers interested in working memory.

CONTENTS

A. Vandierendonck, A. Szmalec, Progress in Spatial Working Memory Research. R.H. Logie, The Visual and the Spatial of a Multicomponent Working Memory. H. Zimmer, H.R. Liesefeld, Spatial Information in (Visual) Working Memory. F. Parmentier, Exploring the Determinants of Memory for Spatial Sequences. B. Postle, What Underlies the Ability to Guide Action with Spatial Information That is No Longer Present in the Environment? C. Cornoldi, I.C. Mammarella, The Organisation of Visuo-Spatial Working Memory: Evidence from the Study of Developmental Disorders. C. Hamilton, The Nature of Visuo-Spatial Representation within Working Memory. L. Pieroni, C. Rossi-Arnaud, A. Baddeley, What Can Symmetry Tell Us about Working Memory? V. Gyselinck, C. Meneghetti, The Role of Working Memory in Understanding Verbal Descriptions: A Window onto the Interaction between Verbal and Spatial Processing.

June 2011: 6x9: 216pp
Hb: 978-1-84872-033-6: \$62.50
www.psypress.com/current-issues/memory

LANGUAGE DISORDERS ARENA

Electropalatography for Speech Assessment and Intervention

Sharynne McLeod, Charles Sturt University, Australia; **Sara E. Wood and William J. Hardcastle**, Queen Margaret University, UK
October 2012: 6x9: 176pp
Hb: 978-1-84872-904-9: \$69.95
www.psypress.com/9781848729049

Applying English Grammatical Analysis

Clinical Language Assessment and Intervention
Martin Cortazzi, Charles Sturt University, Australia; **Lixian Jin**, De Montfort University, UK
October 2012: 6x9: 350pp
Hb: 978-1-84872-907-0: \$75.00
www.psypress.com/9781848729070

Perspectives on Agrammatism

Roelien Bastiaanse, University of Groningen, The Netherlands
Cynthia K. Thompson, Northwestern University, USA
July 2012: 6x9: 248pp
Hb: 978-1-84872-055-8: \$57.50
www.psypress.com/9781848720558

Communication Sciences and Disorders

An Introduction to the Professions
Dale F. Williams, Florida Atlantic University, USA
September 2011: 6x9: 448pp
Hb: 978-0-8058-6181-5: \$79.95
www.psypress.com/9780805861815

Explaining Individual Differences in Reading Theory and Evidence

Susan A. Brady, David Braze and Carol A. Fowler, USA
April 2011: 6x9: 296pp
Pb: 978-1-84872-936-0: \$75.00
www.psypress.com/9781848729360

Cluttering
A Handbook of Research, Intervention and Education
David Ward, The Ohio State University, USA; **Kathleen Scaler-Scott**, University of Central Florida, USA
February 2011: 6x9: 328pp
Pb: 978-1-84872-029-9: \$75.00
www.psypress.com/9781848720299

Therapeutic Processes for Communication Disorders A Guide for Clinicians and Students

Robert J. Fourie, University College Cork, Ireland
November 2010: 6x9: 288pp
Hb: 978-1-84872-041-1: \$64.95
www.psypress.com/9781848720411

The Handbook of Psycholinguistic and Cognitive Processes Perspectives in Communication Disorders

Jackie Guendouzi, Cardiff University, UK; **Filip Loncke**, University of Virginia, USA; **Mandy J. Williams**, University of South Dakota, USA (Eds.)
October 2010: 6x9: 872pp
Hb: 978-1-84872-910-0: \$99.95
www.psypress.com/9781848729100

Phonology for Communication Disorders
Martin J. Ball, Nicole Muller, University of Louisiana at Lafayette, USA; **Ben Rutter**, University of Virginia, USA; **Mandy J. Williams**, University of Oklahoma Health Sciences Center,, USA
2010: 7x10: 275pp
Hb: 978-0-8058-5761-0: \$105.00
Pb: 978-0-8058-5762-7: \$44.95
www.psypress.com/9780805857627
Available as an E-Inspection Copy

Perspectives on Individual Differences Affecting Therapeutic Change in Communication Disorders
Amy L. Weiss, University of Rhode Island, USA (Ed.)
2009: 6x9: 312pp
Hb: 978-1-84872-887-5: \$75.00
www.psypress.com/9781848728875
Available as an E-Inspection Copy

Expository Discourse in Children, Adolescents and Adults

Development and Disorders
Marilyn A. Nippold, University of Oregon, USA (Eds.)
2009: 6x9: 336pp
Hb: 978-1-84169-892-2: \$80.00
www.psypress.com/9781841698922
Available as an E-Inspection Copy

Handbook of Child Language Disorders

Richard G. Swarz, New York University, USA (Ed.)
2008: 7x10: 608pp
Hb: 978-1-84169-433-7: \$95.00
www.psypress.com/978-1-84169-433-7

JOURNALS

Aphasiology
EDITOR
Chris Code, University of Exeter, UK
www.tandfonline.com/paph

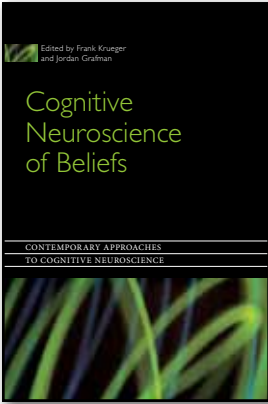
Evidence-based Communication Assessment and Intervention
EDITORS
Ralf Schlosser, Northeastern University, USA
Jeff Sigafoos, Victoria University of Wellington, New Zealand
www.tandfonline.com/tebc

languagedisordersarena.com

Discover a wealth of Language Disorders Resources

including:

- 10% discount on all online orders!
- Free shipping on online orders! (US customers: free shipping on orders of \$30 or more.)
- Forthcoming events and conferences
- Special offers, news, calls for papers
- The latest books and journal issues
- The latest catalogs to download



NEW!

THE NEURAL BASIS OF HUMAN BELIEF SYSTEMS

Frank Krueger, George Mason University, USA
Jordan Grafman, National Institute of Neurological Disorders and Stroke, USA (Eds.)

Beliefs can be seen as forms of mental representations and they are one of the building blocks of our conscious thoughts. This volume provides an overview on how the neural

correlates of beliefs mediate a range of explicit and implicit behaviors ranging from moral decision making to the practice of religion. Drawing inferences from philosophy, psychology, psychiatry, religion, and cognitive neuroscience, the book has important implications for understanding how different belief systems are implemented in the human brain.

CONTENTS

Preface. *P.S. Churchland, P.M. Churchland*, What are Beliefs? *R. Langdon, E. Connaughton*, The Neuropsychology of Belief Formation. *R. Patterson, A.K. Barbey*, A Cognitive Neuroscience Framework for Causal Reasoning. *E.B. Falk, M.D. Lieberman*, The Neural Bases of Attitudes, Evaluation, and Behavior Change. *E. de Visser, F. Krueger*, Interpersonal Trust as a Dynamic Belief. *R. de Oliveira-Souza, R. Zahn, J. Moll*, The Neural Bases of Moral Belief Systems. *U. Wagner, H. Walter*, Neuroscientific Approaches to 'Mens Rea' Assessment. *L. Moretti, I. Cristofori, G. Zamboni, A. Sirigu*, The Neural Structure of Political Belief. *J. Bulbulia, U. Schjoedt*, The Neural Basis of Religion. *V. Bell, P.W. Halligan*, The Neural Basis of Abnormal Personal Belief. *F. Krueger, J. Grafman*, I Believe to My Soul.

April 2012: 6x9: 352pp

Hb: 978-1-84169-881-6: \$75.00

www.psypress.com/9781841698816

COMING SOON!



TO SEE BUT NOT TO SEE

2nd Edition

Glyn Humphrys and Jane Riddoch, University of Birmingham, UK

June 2012: 6x9: 224

Hb: 978-1-84872-072-5: \$80.00

Pb: 978-1-84872-073-2: \$34.65

www.psypress.com/9781848720725

A COGNITIVE NEUROPSYCHOLOGICAL APPROACH TO ASSESSMENT AND INTERVENTION IN APHASIA

Anne Whitworth, Janet Webster and David Howard, Newcastle University, UK

September 2012: 6x9

Hb: 978-1-84872-097-8: \$54.50

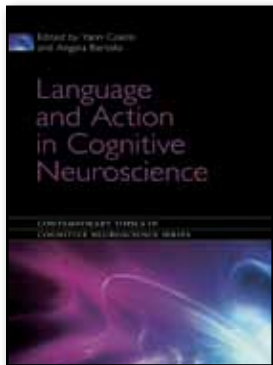
www.psypress.com/9781848720978

NEW!

LANGUAGE AND ACTION IN COGNITIVE NEUROSCIENCE

Yann Coello and Angela Bartolo, University of Lille, France (Eds.)

Series: Contemporary Topics in Cognitive Neuroscience



This book collates the most up to date evidence from behavioural, brain imagery and stroke-patient studies, to discuss the ways in which cognitive and neural processes are responsible for language processing.

Divided into six sections, the edited volume presents arguments from evolutionist, developmental, behavioural and neurobiological perspectives, all of which point to a strong relationship between action and language. It provides a scientific basis for a new theoretical approach to language evolution, acquisition and use in humans, whilst at the same time assessing current debates on motor system's contribution to the emergence of language acquisition, perception and production.

The chapters have been written by internationally acknowledged researchers from a variety of disciplines, and as such this book will be of great interest to academics, students and professionals in the areas of cognitive psychology, neuropsychology, neuroscience, psycholinguistics and philosophy.

CONTENTS

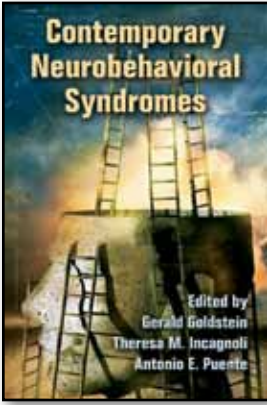
M. Jeannerod, Foreword. **Part 1. Language and Action: Past, Present and Future.** *P. Jacob*, Embodied Cognition, Communication and the Language Faculty. **Part 2. Motor Origin of Language.** *M. Corballis*, Toward a Darwinian Perspective on Language Evolution. *M. Gentilucci, G.C. Campione*, From Action to Speech. **Part 3. Action in Language Processing.** *Y. Coello, C. Ildé-Bidet*, Motor Representation and Language in Space, Object, and Movement Perception. *S. Rueschemeyer, H. Bekkering*, Embodied Lexical Representations: Flexible Tools for Predicting the Future. *A. Borghi*, Action

Language Comprehension, Affordances and Goals. *L.J. Taylor, R. Zwaan*, Fault Tolerant Comprehension. **Part 4. Action in Language Acquisition.** *J. Velay, M. Longcamp*, Motor Skills and Written Language Perception: Contribution of Writing Knowledge to Visual Recognition of Graphic Shapes. *J. Bullens, N. Lienenkämper, F. Wijnen, A. Postma*, Children's Use of Spatial Reference Frames in Verbal and Non-Verbal Tasks. **Part 5. Action in Spatial Language and Numbers.** *J.E. Miller, L.A. Carlson*, Functional Effects in Spatial Language. *K.R. Coventry*, On the Mapping Between Spatial Language and the Vision and Action Systems. *M. Fischer*, The Spatial Mapping of Numbers: its Origin and Flexibility. *M. Ishiara, Y. Rossetti, P. E. Keller, W. Prinz*, Horizontal Spatial Representations of Number and Time: Continuous Number and Categorical Time Line. **Part 5. Language and Action Within the Brain.** *L. Aziz-Zadeh*, Embodied Semantics for Language Related to Actions: A Review of fMRI and Neuropsychological Research. *H. Stieglitz-Ham, A. Bartolo*, The Relationship Between Gesture and Language in Brain Damaged Patients and Individuals with Autism. *T.A. Nazir, R. Fargier, P. Aravena, V. Boulenger*, When Words Trigger Activity in the Brain's Sensory and Motor Systems: It is not Remembrance of Things Past. **Part 6. Language and Action in Cognitive Neuroscience: A Final Note.** *Y. Coello, A. Bartolo*, Contribution of the Action System to Language Perception and Comprehension: Evidence and Controversies.

July 2012: 6x9: 296pp

Hb: 978-1-84872-082-4: \$70.29

www.psypress.com/ctcn



CONTEMPORARY NEUROBEHAVIORAL SYNDROMES

Gerald Goldstein, VA Pittsburgh Healthcare System, USA; **Theresa M. Incagnoli**, Private Practice, New York, USA; and **Antonio E. Puente**, University of North Carolina, USA (Eds.)

"With Contemporary Neurobehavioral Syndromes Goldstein, Incagnoli, and Puente provide clinicians and advanced trainees a window into the latest clinical conditions that are encountered by neuropsychologists and

a refreshing view of conditions that clinicians have struggled to understand for decades. The editors, distinguished scholars and practitioners themselves, have assembled a group of contributing authors who are experts on the topics that they cover in the book. No other resource offers such thorough coverage of this collection of the newest and reconceptualized syndromes encountered in the practice of clinical neuropsychology."

- Shane Bush, Ph.D., Director, Long Island Neuropsychology, President, National Academy of Neuropsychology

During the twentieth century, new neurobehavioral diseases appeared or were described for the first time. Exposure to certain toxins or noxious environments, for example, produced illnesses that did not exist before the twentieth century. In addition, established illnesses were reconceptualized with regard to their cause or neurobiological basis. Autism, for instance, was described for the first time during the twentieth century and may not have existed previously. Its cause was subsequently reconceptualized from a disorder related to inadequate parenting, to a brain disorder with possible genetic causes.

These major new and reconceptualized disorders are reviewed in this book with regard to their neurocognitive characteristics, causes, and outcome. Disorders covered include ADHD in adults; Lewy Body Dementia; autism; multiple chemical sensitivity; deployment syndromes found in veterans of the Persian Gulf and Afghanistan wars; effects of low birth weight, neurobehavioral respiratory disorders; PTSD; and comorbid disorders such as depression and brain injury.

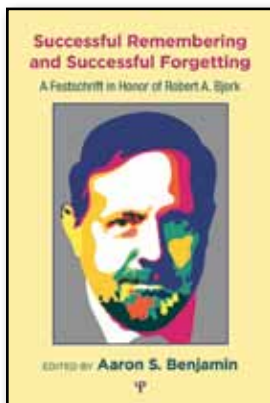
The expert reviews of these disorders give balanced coverage of the ongoing and

often controversial research findings that continue to generate much professional and public interest. This volume provides an essential resource for researchers, instructors, and clinicians in the fields of neuropsychology, psychiatry, behavioral neurology, neuroscience, toxicology, as well as the informed general public concerned and affected by these disorders.

CONTENTS

G. Goldstein, T.M. Incagnoli, A.E. Puente, Introduction.
N. Barre, E.M. Westrupp, K. Howard, P.J. Anderson, Long-Term Outcome Following Preterm Birth. J. Griebling, D.L. Williams, G. Goldstein, N.J. Minshe, Reconceptualization of Autism and Autism Spectrum Disorders as Neurodevelopmental Disorders. L.J. Katz, AD/HD in Adults: The Syndrome and its Reconceptualization. J.T. Becker, E.S. Farbman, R.L. Hamilton, O.L. Lopez, Dementia with Lewy Bodies. G. Goldstein, Persian Gulf and Other "Deployment" Syndromes. J.A. Alvarez, K. Oveson, J. Vasterling, Neurobehavioral Aspects of Posttraumatic Stress Disorder (PTSD). G. Goldstein, R.V. Lopez, A.E. Puente, Comorbid Disorders. W.J. Shemansky, G. Goldstein, Behavioral Toxicological Disorders. K.S. Krug, A.E. Puente, Respiratory Disorders and Neuropsychological Dysfunction. J. DeLuca, H.L. Rogers, J.C. Arango Lasprilla, Fibromyalgia, Chronic Fatigue and Related "Neurasthenic" Disorders.

April 2011: 6x9: 328pp
Hb: 978-0-8058-4985-1: \$85.00
www.psypress.com/9780805849851



SUCCESSFUL REMEMBERING AND SUCCESSFUL FORGETTING

A Festschrift in Honor of Robert A. Bjork

Aaron S. Benjamin, University of Illinois at Urbana-Champaign, USA (Ed.)

"This book offers outstanding chapters to suitably celebrate Robert A. Bjork's outstanding career." - Larry Jacoby, Ph.D., Washington University in St. Louis, USA

The chapters in this volume are testament to the many ways in which Robert Bjork's ideas have shaped research on human memory over four decades. It showcases the theoretical advances and recent findings influenced by Bjork's work.

The first chapters explore the idea that forgetting is an adaptive response to the demands of a retrieval system fraught with competition - an idea that has helped recalibrate conceptualizations of memory away from one in which the computer is the dominant metaphor.

Further chapters review the application of research on learning and memory to enhancing human performance; and go on to address the translation of cognitive psychology to human performance, in particular recognizing the critical role of metacognition. The final chapters cover issues related to how remembering can be enhanced, and how mathematical models can aid remembering research. The volume will appeal to researchers and graduate students of human learning, memory, and forgetting, and also of applied domains, such as training and education.

CONTENTS

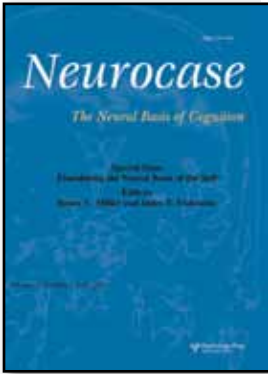
Part 1. On the Relationship Between Remembering and Forgetting. R.A. Bjork, On the Symbiosis of Remembering, Forgetting, and Learning. H.L. Roediger, J.D. Karpicke, Intricacies of Spaced Retrieval: A Resolution. T.K. Landauer, Distributed Learning and the Size of Memory: A 50-year Spacing Odyssey. A.S. Benjamin, B.H. Ross, The Causes and Consequences of Reminding. **Part 2. Forgetting, Inhibition, and Competition in Memory.** B.C. Storm, Retrieval-induced Forgetting and the Resolution of Competition. M.C. Anderson, B.J. Levy, On the Relationship Between Interference and Inhibition in

Cognition. M.D. Macleod, J.C. Hulbert, Sleep, Retrieval Inhibition, and the Resolving Power of Human Memory. S.M. Smith, Blocking Out Blocks: Adaptive Forgetting of Fixation in Memory, Problem Solving, and Creative Ideation. **Part 3. Desirable Difficulties in Education and Training.** M.A. McDaniel, A.C. Butler, A Contextual Framework for Understanding when Difficulties are Desirable. C.O. Fritz, Testing, Generation, and Spacing Applied to Education - Past, Present, and Future. W.B. Whitten II, Learning from and for Tests. M.C. Linn, Can Desirable Difficulties Overcome Deceptive Clarity in Scientific Visualizations? J. Metcalfe, Desirable Difficulties and Studying in the Region of Proximal Learning. A.F. Healy, J.A. Kole, E.L. Wohlmann, C.J. Buck-Gengler, L.E. Bourne Jr, Data Entry: A Window to Principles of Training. **Part 4. Metacognition.** A. Koriat, A. Pansky, M. Goldsmith, An Output-Bound Perspective on False Memories: The Case of the Deese-Roediger-McDermott Paradigm. H.P. Bahrick, M.K. Baker, L.K. Hall, L. Abrams, How Should We Define and Differentiate Metacognitions? E.L. Bjork, B.C. Storm, P.A. DeWinstanley, Learning From the Consequences of Retrieval: Another Test Effect. N. Kornell, Failing To Predict Changes In Memory: A Stability Bias Yields Long-Term Overconfidence. B.A. Spellman, E.R. Tenney, M.J. Scalia, Relying on Other People's Metamemory. **Part 5. The Psychology and Neuroscience of Remembering.** T.D. Wickens, Multidimensional Models for Item Recognition and Source Identification. T.A. Smith, D.R. Kimball, Pursuing a General Model of Recall and Recognition. J.M. Oates, L.M. Reder, Memory for Pictures: Sometimes a Picture Is Not Worth a Single Word. B. Stangl, E. Hirshman, J. Verbalis, Administration of Dehydroepiandrosterone (DHEA) Increases Serum Levels of Androgens and Estrogens but Does Not Enhance Recognition Memory in Post-Menopausal Women. A. Richardson-Klavehn, On the Fruitful Relationship Between Functional Neuroimaging and Cognitive Theories of Human Learning and Memory. D.L. Schacter, B. Gaesser, D.R. Addis, Age-Related Changes in the Episodic Simulation of Past and Future Events.

2010: 6x9: 559pp

Hb: 978-1-84872-891-2: \$80.00

www.psypress.com/9781848728912



SPECIAL ISSUE!

ELUCIDATING THE NEURAL BASIS OF THE SELF

A Special Issue of *Neurocase*

Bruce L. Miller and Indre V. Viskontas, University of California San Francisco School of Medicine, USA (Eds.)

In this special issue, leading neuroscientists and neurologists present comprehensive review papers and empirical studies on the topic of the neural basis of self-identification.

Four review papers discuss philosophical and other definitions of the self, how neuroimaging studies are providing new insights into autism, a disorder of the self, a new operational definition of the sense of agency, or voluntary action, and anosognosia, or the inability to recognize one's illness in patients with neurodegeneration.

Following these review papers, three empirical studies report new data from patients who show impairments in the ability to identify and describe their own emotional state, a novel method of analyses of patient-spouse interaction to capture disruptions in the self, and differences in brain activity between younger and older healthy participants as they engaged in self-referential thought.

Finally, three case studies report detailed studies of changes in identity with specific neurological damage. Taken together, these papers provide a diverse sample of how identity is defined and studied in contemporary neuroscience.

CONTENTS

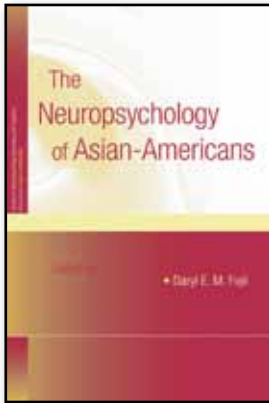
B. Miller, I. Viskontas, Introduction. Elucidating the Neural Basis of the Self. *W. Chiong*, "The Self" in Philosophical Debates. *L. Uddin*, The Self in Autism: An Emerging View From Neuroimaging. *E. Morsella, C. Berger, S. Krieger*, Cognitive and Neural Components of the Phenomenology of Agency. *H. Rosen*, Anosognosia in Neurodegenerative Disease. *V. Sturm, R. Levenson*, Alexithymia in Neurodegenerative Disease. *A. Cicourel*, The Effect of Neurodegenerative Disease on Representations of Self in Discourse. *N. Ebner, S. Gluth, M. Johnson, C. Raye, K. Mitchell, M. Johnson*, Medial Prefrontal Cortex Activity When Thinking About Others Depends on Their Age. *E. R. Gerschovitch, D. Cerquetti, E. Tenca, R. Leiguarda*, The Impact of Bilateral Cerebellar Damage on Theory of Mind, Empathy and Decision Making. *A. Villarejo, V. Puertas-Martin, T. Moreno-Ramos, A. Camacho, J. Porta-Etessam, F. Bermejo-Pareja*, Mirrored-Self Misidentification in a Patient Without Dementia. Evidence For Right Hemispheric and Bifrontal Damage. *T. Fisher, S. Shamay-Tsoory, A. Eran, J. Aharon-peretz*, Characterization of Recovery and Neuropsychological Consequences of Orbitofrontal Lesion: a Case Study.

August 2011: 8x10½: 108pp
 Pb: 978-1-84169-831-1: \$40.00
www.psypress.com/9781841698311



10% discount

Order books online for a 10% discount and free shipping on orders above \$30.



THE NEUROPSYCHOLOGY OF ASIAN AMERICANS

Daryl E.M. Fujii, Pacific Island Health Care Services, Hawaii, USA (Ed.)

Series: Studies on Neuropsychology, Neurology and Cognition

"While no one book can allow us to understand [cultural] differences fully, the current volume goes a long way in helping neuropsychologists feel much less helpless. ... When it comes to U.S. neuropsychologists seeing Asian clients ... The Neuropsychology of Asian-Americans is the place to look. ... Hopefully, it may serve as a model for future work

concerning other immigrant populations. ... If we in the West truly want to understand the neuropsychological functioning of the human brain, we must become more aware of that other half of humanity that is addressed in this book." – **Tedd Judd, Clinical Neuropsychologist, in Journal of the International Neuropsychological Society**

This volume is the first comprehensive resource to assist neuropsychologists to provide culturally competent services to Asian Americans. It highlights pertinent historical socio-cultural characteristics of the largest Asian American ethnic groups, which helps to conceptualize presentation, provide an optimal environment for test administration, interpret tests within a cultural context, and offer culturally sensitive feedback and recommendations. In addition, the volume gives a summary of the available neuropsychological literature for each Asian American ethnic group, recommendations for testing, and illustrative case samples.

The second purpose of the volume is to provide a glimpse of how neuropsychology is currently practiced in different Asian countries, by reviewing the neuropsychological literature and by listing the available resources. This information gives valuable insights to neuropsychologists working with Asian communities throughout the world.

The Neuropsychology of Asian Americans is an essential resource for clinical neuropsychologists and school psychologists who perform neuropsychological services to Asians. It is also an important resource

for academic neuropsychologists and students with Asians in their sample, as cultural variables may have moderating effects on data that information in this book helps to elucidate.

CONTENTS

Part 1. Asian American Neuropsychology. *D. Fujii, Introduction. D. Fujii, B. Yee, S. Eap, T. Kuoch, M. Scully, Neuropsychology of Cambodian Americans. T. Wong, Neuropsychology of Chinese Americans. K. Nadal, J. Monzones, Neuropsychological Assessments and Filipino Americans: Cultural Implications for Practice. D. Fujii, A. Vang, Neuropsychology of Hmong. V. Phatak, V. Kamath, D. Fujii, Neuropsychology of Asian Indian Americans. B. Tsushima, V. Tsushima, D. Fujii, Neuropsychology of Japanese Americans. M.Y. Jo, L. Kwon Dawson, Neuropsychological Assessment of Korean Americans. D. Fujii, Neuropsychology of Laotian Americans. D. Fujii, T. Wu, K. Ratanadilok, Neuropsychology of Thai Americans. D. Ngo, M.T. Le, P.D. Le, Neuropsychology of Vietnamese Americans.*

Part 2. Neuropsychology in Asia. *A. Chan, W. Leung, M.C. Cheung, Neuropsychology in China. K. Kumar, Neuropsychology in India. A. Isomura, M. Mimura, Neuropsychology in Japan. J. Chey, H. Park, Neuropsychology in Korea. N.C. Din, Neuropsychology in Malaysia. M.R. Lopa-Ramos, L. Ledesma, Neuropsychology in the Philippines. S. Collinson, D. Yeo, Neuropsychology in Singapore: History, Development, and Future Directions. K. Ratanadilok, Neuropsychology in Thailand.*

2010: 6x9: 324pp

Hb: 978-1-84169-784-0: \$85.00

www.psyppress.com/9781841697840



FORGETTING

Sergio Della Sala, University of Edinburgh, UK (Ed.)

Series: Current Issues in Memory

"One of the great strengths of this book is that the authors are able to communicate intricate theories and research clearly and concisely. Forgetting is a well-written, thought-provoking book. The chapters are concise and provide an understandable explanation of various aspects of forgetting and memory. ... the individual chapters are engaging and comprehensible in a way that takes the book beyond ordinary educational literature. ... It is both enjoyable and a much-needed reference for both memory scholars and their students." – **Benton H. Pierce and Melissa J.**

Hawthorne in *PsycCRITIQUES*

Memory and forgetting are inextricably intertwined. In order to understand how memory works we need to understand how and why we forget. The topic of forgetting is therefore hugely important, despite the fact that it has often been neglected in comparison with other features of memory.

This volume addresses various aspects of forgetting, drawing from several disciplines, including experimental and cognitive psychology, cognitive and clinical neuropsychology, behavioral neuroscience, neuroimaging, clinical neurology, and computational modeling. The first chapters of the book discuss the history of forgetting, its theories and accounts, the difference between short-term and long-term forgetting as well as the relevance of forgetting within each of the numerous components of memory taxonomy. The central part summarizes and discusses what we have learned about forgetting from animal work, from computational modeling, and from neuroimaging. Further chapters discuss pathological forgetting in patients with amnesia and epilepsy, as well as psychogenic forgetting. The book concludes by focusing on the difference between forgetting of autobiographical memories versus collective memory forgetting.

This book is the first to address the issue of forgetting from an interdisciplinary point of view, but with a particular emphasis on psychology. The book is scientific and yet accessible in tone, and as such is suitable for advanced undergraduate and postgraduate students of psychology and related subjects, such as science and neuroscience.

CONTENTS

H.L. Roediger III, Y. Weinstein, P.K. Agarwal, Forgetting: Preliminary Consideration. H.J. Markowitsch, M. Brand, Forgetting: An Historical Perspective. R. Cubelli, A New Taxonomy of Memory and Forgetting. G.D.A. Brown, S. Lewandowsky, Forgetting in Memory Models: Arguments Against Trace Decay and Consolidation Failure. J.M.J. Murre, Connectionist Models of Forgetting. F. Valtorta, F. Benfenati, Synaptic Plasticity and the Neurobiology of Memory and Forgetting. B.J. Levy, B.A. Kuhl, A.D. Wagner, The Functional Neuroimaging of Forgetting. P. Peigneux, R. Schmitz, C. Urbain, Sleep and Forgetting. M. Dewar, N. Cowan, S. Della Sala, Forgetting due to Retroactive Interference in Amnesia Findings and Implications. C. Butler, N. Muhlert, A. Zeman, Accelerated Long-Term Forgetting. M. Brand, H.J. Markowitsch, Aspects of Forgetting in Psychogenic Amnesia. C.B. Harris, J. Sutton, A.J. Barnier, Autobiographical Forgetting, Social Forgetting and Situated Forgetting: Forgetting in Context. J.T. Wixted, The Role of Retroactive Interference and Consolidation in Everyday Forgetting.

2010: 6x9: 352pp

Hb: 978-1-84872-012-1: \$75.00

www.psypress.com/9781848720121

Textbook of
Clinical
Neuropsychology

Edited by
Joel E. Morgan and
Joseph H. Ricker

TEXTBOOK OF CLINICAL NEUROPSYCHOLOGY

Joel E. Morgan, New Jersey Medical School and Independent Practice, USA

Joseph H. Ricker, University of Pittsburgh, USA (Eds.)

Series: Studies on Neuropsychology, Neurology and Cognition

"Should be required reading for everyone who is studying and practicing clinical neuropsychology. ... I found it both validating and instructive." - Robert L. Heilbronner, Chicago Neuropsychology Group, in the Journal of Clinical and Experimental Neuropsychology

Written for the clinician at all levels of training, from the beginner to the journeyman, the *Textbook* presents contemporary clinical neuropsychology in a comprehensive volume.

CONTENTS

J. Brandt, Foreword. **Part 1. Introduction to Clinical Neuropsychology.** W.B. Barr, Historical Development of the Neuropsychological Test Battery. L. Bieliauskas, The Preparation of the Clinical Neuropsychologist: Contemporary Training Models and Specialization. D. Tranel, Theories of Clinical Neuropsychology and Brain-Behavior Relationships: Luria and Beyond. G.E. Smith, R.J. Ivnik, J. Lucas, Assessment Techniques: Tests, Test Batteries, Norms and Methodological Approaches. **Part 2. Scientific Foundations.** C.M. Filley, Neuroanatomy for the Neuropsychologist. E. Caccappolo, L.S. Honig, Development of the Central Nervous System. **Part 3. Disorders of Childhood and Adolescence.** I.S. Baron, Growth and Development of Pediatric Neuropsychology. E.M. Mahone, B.S. Slomine, Neurodevelopmental Disorders. K.O. Yeates, J.M. Fletcher, M. Dennis, Spina Bifida and Hydrocephalus. M. Westerveld, Neuropsychology in Pediatric Epilepsy. J. Donders, Traumatic Brain Injury of Childhood. E.B. Fennell, C. Rey-Casserly, Brain Tumors in Children. G.A. Stefanatos, W.Q. Joe, Autism Spectrum Disorders. G.A. Stefanatos, W.Q. Joe, Non-Autism Pervasive Developmental Disorders. H.G. Taylor, Low Birth Weight. J. Halperin, ADHD Spectrum Disorders. M.D. Ris, M. Nortz, Nonverbal Learning Disorder. **Part 4. Disorders of Adulthood.** J.R. Festa, R.M. Lazar, R.S. Marshall, Ischemic Stroke and Aphasic Disorders. K.Y. Haaland, R.M. Swanda, Vascular Dementia. C.M. Cullum et al., Intracranial Hemorrhage, Vascular Malformations, Cerebral Aneurysms, and Subarachnoid Hemorrhage. T. Roebuck-Spencer, M. Sherer, Moderate and Severe Traumatic Brain Injury. W. Mittenberg, D.M. Roberts, Mild Traumatic Brain Injury and Postconcussion Syndromes. G. Lee, C.L. Clason, Classification of Seizure Disorders and Syndromes and Neuropsychological Impairment in Adults. J.I. Tracy, S. Shah, Presurgical Functional Brain Mapping and Neurocognitive Testing in Epilepsy. C.B. Dodrill, Emotional and Psychological Factors in Epilepsy.

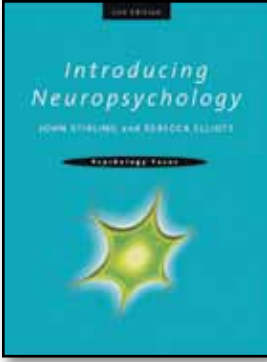
W.G. van Gorp, J.C. Root, CNS Infection: HIV Associated Neurocognitive Compromise. R.O. Hopkins, E.D. Bigler, Hypoxic and Anoxic Conditions of the CNS. A.I. Troster, J.A. Fields, Parkinson's Disease, Progressive Supranuclear Palsy, Corticobasal Ganglionic Degeneration and Related Disorders of the Frontostriatal System. S.W. Anderson, T.C. Ryken, Intracranial Tumors. L.A. Morrow et al., Toxins in the CNS: Alcohol, Illicit Drugs, Heavy Metals, Solvents, and Related Exposure. G.J. Chelune, H. Stott, J. Pinkston, Multiple Sclerosis. J.S. Paulsen, A. Mikos, Huntington's Disease. E. Kozora, Neuropsychological Functioning in Systemic Lupus Erythematosus. W.B. Bar, M. McCrea, C. Randolph, Neuropsychology of Sports-related Injuries. J. Wasserstein et al., Adult Attention Deficit Hyperactivity Disorder: Basic and Clinical Issues. R.L. Mapou, Learning Disabilities in Adults. R.M. Bauer, The Three Amnesias. B.A. Marcopulos et al., Neuropsychology of Schizophrenia. G. Smith, M.W. Bondi, Normal Aging, Mild Cognitive Decline, Preclinical DAT, and Alzheimer's Disease. **Part 5. The Technology of Clinical Neuropsychology.** E.D. Bigler, S. Kurth, Structural Neuroimaging in Clinical Neuropsychology. J.H. Ricker, P.M. Arenth, Functional Neuroimaging in Clinical Neuropsychology. M.T. Schultheis, A.A. Rizzo, Emerging Technologies in Practice and Research. **Part 6. Forensic Neuropsychology.** J.J. Sweet, E. Ecklund-Johnson, A. Malina, Forensic Neuropsychology: An Overview of Issues and Directions. S.R. Millis, Assessment of Incomplete Effort and Malingering in the Neuropsychological Examination. M.F. Greiffenstein, Basics of Forensic Neuropsychology. **Part 7. Ethical Issues in Clinical Neuropsychology.** D. Johnson-Greene, H. Nissley, Ethical Challenges in Neuropsychology. L. Artioli, Research and Practice: Ethical Issues with Immigrant Adults and Children. **Part 8. Rehabilitation in Clinical Neuropsychology.** G. Prigatano, Neuropsychological Rehabilitation and Psychodynamic Psychotherapy. C.A. Mateer, C.S. Sira, The Clinical Neuropsychological Feedback as an Intervention.

2008: 8½x11: 1048pp

Hb: 978-1-84169-477-1: \$115.00

www.psypress.com/nnc

Available as a Complimentary Examination Copy



INTRODUCING NEUROPSYCHOLOGY

2nd Edition

John Stirling, Manchester Metropolitan University, UK
Rebecca Elliott, University of Manchester, UK

Series: Psychology Focus

"...[P]rovides a concise overview to the diverse and fascinating topics within this field... particularly welcome are the contributions from neuroimaging and the stimulating impact this has made to neuropsychology... A highly recommended read." - **Dr Paul Richardson**, Brain Behaviour & Cognition Group, Sheffield Hallam University, UK

CONTENTS

1. The Foundations of Neuropsychology. 2. Methods in Neuropsychology. 3. Lateralisation. Somatosensation and Neuroplasticity. 4. Motor Control and Movement Disorders. 5. Language and the Brain. 6. Memory and Amnesia. 7. Visual Object Recognition and Spatial Processing. 8. Attention and Consciousness. 9. Emotion and Motivation. 10. Executive Functions. Appendix: A Primer of Nervous System and Function.

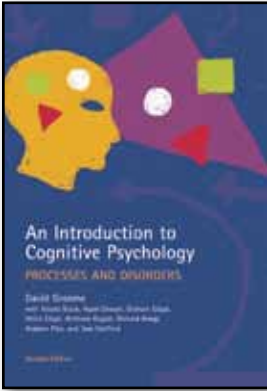
2008: 9x7: 408pp

Hb: 978-1-84169-653-9: \$110.00

Pb: 978-1-84169-654-6: \$44.95

www.psypress.com/psychologyfocus

Available as a Complimentary Examination Copy



TEXTBOOK!

AN INTRODUCTION TO COGNITIVE PSYCHOLOGY

Processes and Disorders, 2nd Edition

David Groome, University of Westminster, UK

Co-Authors: Nicola Brace, Hazel Dewart, Graham Edgar, Helen Edgar, Anthony Esgate, Richard Kemp, Graham Pike, and Tom Stafford.

"This is a very interesting introduction to cognitive psychology, distinguished from many of its competitors." – **Gezinus Wolters**, Professor of Cognitive Psychology, Leiden University, The Netherlands

CONTENTS

Introduction. 1. Perception. 2. Attention. 3. Disorders of Perception and Attention. 4. Long-term Memory. 5. Working Memory. 6. Disorders of Memory. 7. Thinking. 8. Disorders of Thinking. 9. Language. 10. Disorders of Language. 11. Computational Models of Cognition.

2006: 6x9: 480pp

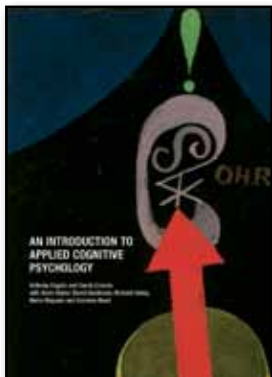
Hb: 978-1-84169-543-3: \$110.00

Pb: 978-1-84169-544-0: \$47.50

www.psypress.com/9781841695440

Available as a Complimentary Examination Copy

www.neuropsychologyarena.com



TEXTBOOK!

AN INTRODUCTION TO APPLIED COGNITIVE PSYCHOLOGY

Anthony Esgate, Kingston University, UK
David Groome, University of Westminster, UK

"[T]his book provides excellent supplementary reading to theoretical courses on cognitive psychology at undergraduate

level." - **Gezinus Wolters**, Department of Psychology, Leiden University, The Netherlands

CONTENTS

Introduction. *D. Groome*, Memory Improvement. *D. Groome*, Everyday Memory. *R. Kemp*, Face Identification. *D. Heathcote*, Working Memory and Performance Limitations. *A. Esgate*, Skill, Attention, and Cognitive Failure. *M. Maguire*, Biological Cycles and Cognitive Performance. *M. Maguire*, Drugs and Cognitive Performance. *A. Esgate*, Intuitive Statistics, Judgements, and Decision-making. *K. Baker*, Auditory Perception. *C. Reed*, Reading and Dyslexia.

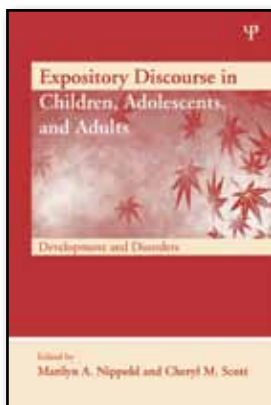
2004: 10x7: 352pp

Hb: 978-1-84169-317-0: \$95.00

Pb: 978-1-84169-318-7: \$39.95

www.psypress.com/9781841693187

Available as a Complimentary Examination Copy



EXPOSITORY DISCOURSE IN CHILDREN, ADOLESCENTS, AND ADULTS

Development and Disorders

Marilyn A. Nippold, University of Oregon, USA
Cheryl M. Scott, Rush University, USA (Eds.)

Series: New Directions in Communication Disorders Research

CONTENTS

M.A. Nippold, C.M. Scott, Overview of Expository Discourse: Development and Disorders. *L. Snyder, D. Caccamise*, Comprehension Processes for Expository Text: Building Meaning and Making Sense. *M.A. Nippold*, Explaining Complex Matters: How Knowledge of a Domain Drives Language. *J.M. Colletta, C. Pellenq*, The Development of Multimodal Explanations in French Children. *R.A. Berman, B. Nir-Sagiv*, The Language of Expository Texts Across Adolescence. *D. Ravid, E. Dromi, P. Kotler*, Linguistic Complexity in School-Age Text Production: Expository vs. Mathematical Discourse. *J. Ward-Lonergan*, Expository Discourse in School-Age Children and Adolescents with Language Disorders: Nature of the Problem. *C.M. Scott*, Assessing Expository Discourse Production in Children and Adolescents. *B.J. Ehren*, Reading Comprehension and Expository Text Structure: Direction for Intervention with Adolescents. *J. Ward-Lonergan*, Expository Discourse Intervention: Helping School-Age Children and Adolescents with Language Disorders Master the Language of the Curriculum. *C.A. Moran, G.T. Gillon*, Expository Discourse in School-Age Children and Adolescents with Traumatic Brain Injury.

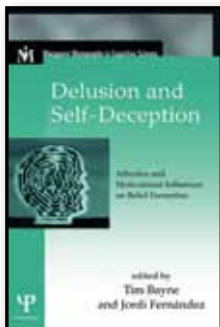
2009: 6x9: 336pp

Hb: 978-1-84169-892-2: \$80.00

www.psypress.com/9781841698922

Available as a Complimentary Examination Copy

ALSO AVAILABLE



Delusion and Self-Deception

Affective and Motivational Influences on Belief Formation

Tim Bayne, Oxford University, UK

Jordi Fernández, University of Adelaide, Australia (Eds.)

Series: Macquarie Monographs in Cognitive Science

2008: 6x9: 310pp

Hb: 978-1-84169-470-2: \$69.95

www.psypress.com/9781841694702



Adult Learning Disorders

Contemporary Issues

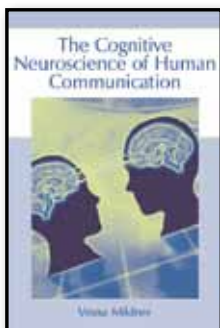
Edited by Lorraine E. Wolf, Hope E. Schreiber and Jeanette Wasserstein

2008: 6x9: 544pp

Hb: 978-1-84169-419-1: \$75.00

www.psypress.com/9781841694191

Available as a Complimentary Examination Copy



The Cognitive Neuroscience of Human Communication

Vesna Mildner, University of Zagreb, Croatia

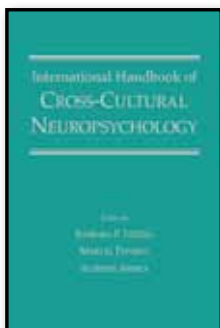
2007: 6x9: 360pp

Hb: 978-0-8058-5435-0: \$100.00

Pb: 978-0-8058-5436-7: \$54.95

www.psypress.com/9780805854367

Available as a Complimentary Examination Copy



International Handbook of Cross-Cultural Neuropsychology

Barbara P. Uzzell, Memorial Neurological Association, USA; Marcel Ponton, University of California at Los Angeles, USA; Alfredo Ardila, Florida International University, USA (Eds.)

2007: 6x9: 408pp

Hb: 978-0-8058-3585-4: \$115.00

Pb: 978-0-8058-3586-1: \$54.95

www.psypress.com/9780805835861

Neuropsychology

From Theory to Practice

David Andrewes, University of Melbourne, Australia

2001: 8x5: 624pp

Hb: 978-1-84169-103-9: \$95.00

Pb: 978-1-84169-291-3: \$49.95

www.psypress.com/9781841692913

Available as a Complimentary Examination Copy

Attention

A Neuropsychological Approach

Antony Ward, Newman University College, UK

Series: Psychology Focus

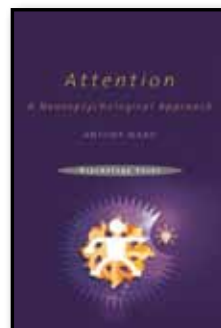
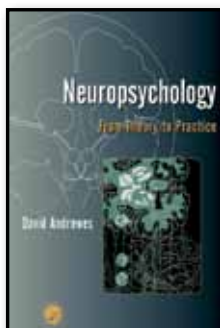
2004: 216 x 138: 216pp

Hb: 978-1-84169-327-9: \$79.95

Pb: 978-1-84169-328-6: \$29.95

www.psypress.com/9781841693286

Available as a Complimentary Examination Copy





DEVELOPMENTAL SOCIAL COGNITIVE NEUROSCIENCE

Philip David Zelazo, University of Minnesota, USA;
Michael Chandler, University of British Columbia, Canada;
Eveline Crone, University of Leiden, The Netherlands (Eds.)

Series: Jean Piaget Symposia Series

CONTENTS

Part 1. Introduction. P.D. Zelazo, M. Chandler, E.A. Crone, The Birth and Early Development of a New Discipline: Developmental Social Cognitive Neuroscience. **Part 2. The Typical and Atypical Development of Social Cognition in Childhood.** V. Gallese, M. Rochat, Motor Cognition: The Role of the Motor

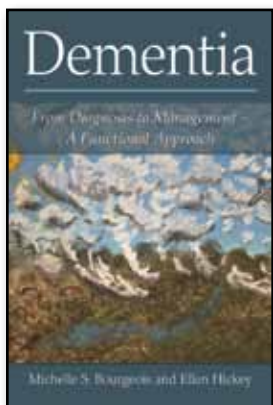
System in the Phylogeny and Ontogeny of Social Cognition and its Relevance for the Understanding of Autism. C. Moore, J. Barresi, The Construction of Commonsense Psychology in Infancy. J.E. Benson, M. Sabbagh, Theory of Mind and Executive Functioning: A Developmental Neuropsychological Approach. W. Cunningham, P.D. Zelazo, The Development of Iterative Reprocessing: Implications for Affect and Its Regulation. S.B. Perlman, B.C. Vander Wyk, K.A. Pelphrey, Brain Mechanisms in the Typical and Atypical Development of Social Cognition. S. Baron-Cohen, Autism and the Emphasizing-Systemizing (E-S) Theory. **Part 3. Social Cognition in Adolescence.** J.H. Pfeifer, M. Dapretto, M.D. Lieberman, The Neural Foundations of Evaluative Self-Knowledge in Middle Childhood, Early Adolescence and Adulthood. M. Ernst, M. Hardin, Neurodevelopment Underlying Adolescent Behavior: A Neurobiological Model. A.A. Baird, The Terrible Twelves. L. van Leijenhorst, E. Crone, Paradoxes in Adolescent Risk-taking. R.L. Selman, L.F. Feigenberg, Between Neurons and Neighborhoods: Innovative Methods to Assess the Development and Depth of Adolescent Social Awareness. **Part 4. The Developmental Social Cognitive Neuroscience of Moral Reasoning.** P.J. Eslinger, M. Robinson-Long, Crucial Developmental Role of Prefrontal Cortex in Social Cognition and Moral Maturation: Evidence from Early Prefrontal Lesions and fMRI. R.J. Blair, Contributions of Neuroscience to the Understanding of Moral Reasoning and its Development. J. Carpendale, B.W. Sokol, U. Müller, Is a Neuroscience of Morality Possible? E. Turiel, The Relevance of Moral Epistemology and Psychology for Neuroscience.

2009: 6x9: 372pp

Hb: 978-1-84169-767-3: \$80.00

www.psypress.com/9781841697673

Available as an E-Inspection Copy



DEMENTIA

From Diagnosis to Management - A Functional Approach

Michelle S. Bourgeois, Florida State University, USA
Ellen Hickey, Dalhousie University, Nova Scotia, Canada

CONTENTS

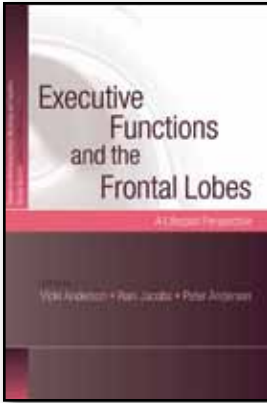
1. Introduction: History and Philosophy of Treatment in Dementia. 2. Diagnosis of Dementia: Clinical and Pathophysiological Signs of Various Etiologies. 3. Cognition, Language, and Behavioral Characteristics across the Stages of Dementia. 4. Assessment: Cognitive, Communicative and Behavioral Characteristics. 5. Treatment: Solutions to Cognitive- and Communication-based Problems. 6. Management: A Multidisciplinary Focus. 7. Management of Eating and Swallowing Challenges. 8. Quality of Life Issues. 9. Caregiver and Family

Issues. 10. Impact on Staff: Training and Supervision Issues. 11. Treatment Settings, Goals, and Documentation Issues.

2009: 6x9: 432pp

Hb: 978-0-8058-5606-4: \$80.00

www.psypress.com/9780805856064



EXECUTIVE FUNCTIONS AND THE FRONTAL LOBES

A Lifespan Perspective

Vicki Anderson, University of Melbourne, Australia;
Rani Jacobs, Royal Children's Hospital, Victoria,
 Australia; **Peter Anderson**, University of Melbourne,
 Australia (Eds.)

Series: Studies on Neuropsychology, Neurology and Cognition

CONTENTS

Part 1. A Developmental-Theoretical Framework for Executive Function. *P.J.*

Anderson, Towards a Developmental Model of Executive Function. *C.R. De*

Luca, R.L. Leventer, Developmental Trajectories of Executive Function across the Lifespan. *L.H. Phillips, J.D. Henry*,

Adult Aging and Executive Function. *B. Kolb, M. Monfils, N. Sherren*, Recovery from Frontal Cortical Injury during

Development. **Part 2. Assessment of Executive Function Across the Lifespan.** *K. Espy et al.*, Methodological and

Conceptual Issues in Understanding the Development of Executive Control in the Preschool Period. *V. Anderson,*

P.J. Anderson, R. Jacobs, Development and Assessment of Executive Function: From Preschool to Adolescence. *T.*

Wardill, V. Anderson, The Assessment of Executive Functioning in Older Adults. *G.A. Gioia, P.K. Isquith, L.E. Kenealy*,

Assessment of Behavioral Aspects of Executive Function. *A.G. Wood, E. Smith*, Pediatric Neuroimaging Studies: A

Window to Cognitive Development of the Frontal Lobes. **Part 3. Impairments of Executive Function Across the**

Lifespan. *K. Howard, P.J. Anderson, H.G. Taylor*, Executive Functioning and Attention in Children Born Preterm.

K.O. Yeates, V. Anderson, Childhood Traumatic Brain Injury, Executive Functions, and Social Outcomes: Towards an

Integrative Model for Research and Clinical Practice. *V. Anderson et al.*, Executive Functions after Frontal Lobe Insult

in Childhood. *P.J. Eslinger, K.R. Biddle*, Prefrontal Cortex and the Maturation of Executive Functions, Cognitive

Expertise, and Social Adaptation. *V. Anderson*, Attention Deficits and the Frontal Lobes. *J. Snowden*, Frontotemporal

Dementia: Correlations between Pathology and Function. *M.M. Saling, J. Bradshaw*, From A-synucleopathy to

Executive Dysfunction: Early-stage Parkinson's Disease. **Part 4. Rehabilitation of Impairments in Executive**

Function. *B.A. Wilson, J. Evans*, Models for the Rehabilitation of Executive Impairments. *M. Ylivaasaker, T. Feeney*,

Helping Children without Making Them Helpless: Facilitating Development of Executive Self-regulation in

Children and Adolescents. *C. Catroppa, V. Anderson*, Intervention Approaches for Executive Dysfunction following

Brain Injury in Childhood. *S. McDonald*, Social Information Processing Difficulties in Adults and Implications for

Treatment.

2008: 6 1/2 x 9 1/4: 544pp

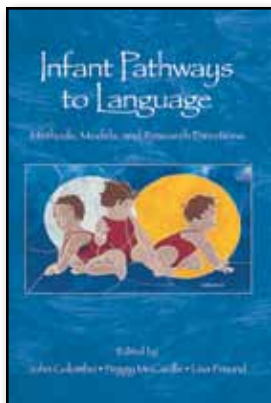
Hb: 978-1-84169-490-0: \$100.00

www.psypress.com/9781841694900

Do you want to buy the ebook version of a book in this catalogue?

Simply use the URL in the catalogue entry to find the book online. If the book is available as an ebook, you will see an "Available in ebook" link. Click on that then add to cart to buy the ebook from the Taylor & Francis ebookstore.

Taylor & Francis ebooks



INFANT PATHWAYS TO LANGUAGE

Methods, Models, and Research Directions

John Colombo, University of Kansas, USA; **Peggy McCardle** and **Lisa Freund**, National Institute of Child Health & Human Development, USA (Eds.)

CONTENTS

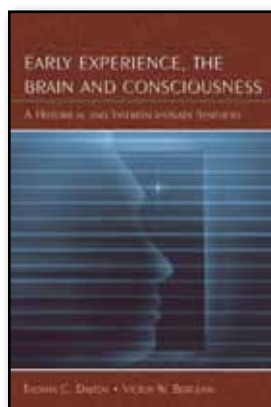
Introduction. *P. McCardle, J. Colombo, L. Freund*, Measuring Infant Language. **Part 1. Recognizing Patterns.** *R.N. Aslin, E.I. Newport*, What Statistical Learning Can and Can't Tell Us About Language Acquisition. *J.R. Saffran*, Acquiring Grammatical Patterns: Constraints on Learning. *L. Gerken*, Are Infants Constrained in Their Linguistic Generalizations? Some Theoretical and Methodological Observations.

M. Rice, How Different is Disordered Language? **Part 2. From Patterns to Meaning.** *J.F. Werker, C.T. Fennell*, Infant Speech Perception and Later Language Acquisition: Methodological Underpinnings. *S. Waxman*, How Infants Discover Distinct Word Types and Map Them to Distinct Meanings. *J.S. Deloache, P.A. Ganea, V.K. Jaswal*, Early Learning Through Language. **Part 3. Predictors of Language Emergence.** *J. Colombo, D.J. Shaddy, O.M. Blaga, C.J. Anderson, K.N. Kamnass, W.A. Richman*, Early Attentional Predictors of Vocabulary in Childhood. *A.N. Meltzoff, R. Brooks*, Social Cognition and Language: The Role of Gaze Following in Early Word Learning. *S. Goldin-Meadow*, Using the Hands to Study How Children Learn Language. **Part 4. Models and Methods to Study Infant Language.** *P.K. Kuhl*, Linking Infant Speech Perception to Language Acquisition: Phonetic Learning Predicts Language Growth. *L.B. Cohen, J. Brunt*, Early Word Learning and Categorization: Methodological Issues and Recent Empirical Evidence. *G. Marcus, H. Rabagliatti*, Language Acquisition, Domain Specificity, and Descent with Modification. *L. Freund*, Neuroimaging Tools for Language Study. *Finale. P. McCardle, L. Freund, G. Marcus*, Pathways to Infant Language Research: Commentary and Future Directions.

2008: 6x9: 336pp

Hb: 978-0-8058-6063-4: \$90.00

www.psypress.com/9780805860634



EARLY EXPERIENCE, THE BRAIN, AND CONSCIOUSNESS

A Historical and Interdisciplinary Synthesis

Thomas C. Dalton, California Polytechnic State University, USA

Victor W. Bergenn, Council for Educational Psychology, USA

CONTENTS

Preface. 1. Historical and Contemporary Perspectives in Developmental Neuroscience. 2. Toward a General Theory of Neuropsychological Development. 3. Prenatal Patterns of Neural Growth and Behavior. 4. Postnatal Sensorimotor Integration. 5. Experience and the Reorganization of the Brain: Animal and Infant Studies. 6. The Neuropsychological Dynamics of Infant Learning. 7. Language, the Self, and Social Cognition. 8. Changing the Phenotype: Developing the Mind Through the Brain.

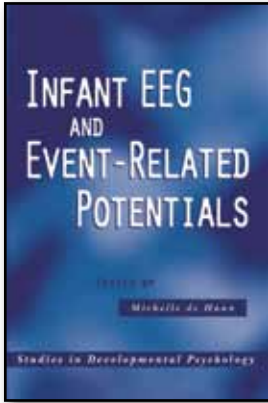
2007: 6x9: 272pp

Hb: 978-0-8058-4084-1: \$80.00

Pb: 978-0-8058-4085-8: \$39.95

www.psypress.com/9780805840858

Available as an E-Inspection Copy



INFANT EEG AND EVENT-RELATED POTENTIALS

Michelle de Haan, University College London, UK (Ed.)

Series: Studies in Developmental Psychology

"Michelle de Haan has compiled an outstanding body of knowledge on infant EEG and ERP research to serve as a reference in this field... this book provides a thorough and invaluable reference of the current knowledge and future direction of infant EEG and ERP research." - Joan Y. Chiao

& Genna M. Bebko, *PsycCRITIQUES*

CONTENTS

M. de Haan, Introduction to 'Infant EEG and Event-related Potentials'. T. deBoer, L.S. Scott, C.A. Nelson, Methods for Acquiring and Analysing Infant Event-Related Potentials. D.L. McCulloch, Visual Evoked Potential in Infants. M. de Haan, M. Johnson, H. Halit, Development of Face-Sensitive Event-Related Potentials During Infancy. M. de Haan, Visual Attention and Recognition Memory in Infancy. M. Cheour, Development of Mismatch Negativity (MMN) in Infancy. D.L. Molfese, V.J. Molfese, N.L. Pratt, The Use of Event-Related Evoked Potentials to Predict Developmental Outcomes. R. de Regnier, Auditory Recognition Memory in Infancy. P.J. Marshall, N.A. Fox, Infant EEG and ERP in Relation to Social and Emotional Development. T.A. Stroganova, E.V. Orekhova, EEG and Infant States. G. Csibra, M.H. Johnson, Investigating Event-Related Oscillations in Infancy. M. de Haan, Future Directions in Infant Electrophysiology. J. Cowrie, Glossary of Terms.

2007: 6x9: 344pp

Hb: 978-1-84169-583-9: \$125.00

www.psypress.com/9781841695839

ALSO AVAILABLE

INTRODUCTION TO AUDITORY PROCESSING DISORDERS IN CHILDREN

Teralandur K. Parthasarathy, Southern Illinois University, USA (Ed.)

2005: 7x10: 312pp

Hb: 978-0-8058-5392-6: \$115.00

www.psypress.com/9780805853926

Available as an E-Inspection Copy

Autism Spectrum Disorders

A Special Issue of *Child Neuropsychology*

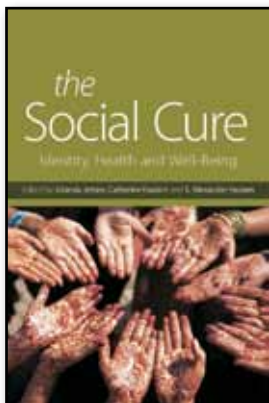
Natacha Akshoomoff, University of California, San Diego, USA (Ed.)

2006: 165x240: 140pp

Hb: 978-1-84169-818-2: \$64.50

www.psypress.com/9781841698182





NEW!

THE SOCIAL CURE

IDENTITY, HEALTH AND WELL-BEING

Jolanda Jetten, University of Queensland, Australia;
Catherine Haslam and **S. Alexander Haslam**, University
 of Exeter, UK (Eds.)

"Educative, wide-ranging and informative." -
Barbara Wilson, The Oliver Zangwill Centre for
 Neuropsychological Rehabilitation, Ely, UK

A growing body of research shows that social networks and identities have a profound impact on mental and physical health. With such mounting evidence of the importance of social relationships in protecting health, the challenge we face is explaining why this should be the case. What is it that social groups offer that appears to be just as beneficial as a daily dose of vitamin C or regular exercise?

This edited book brings together the latest research on how group memberships, and the social identities associated with them, determine people's health and well-being. The volume provides a variety of perspectives from clinical, social, organisational, and applied fields that offer theoretical and empirical insights into these processes and their consequences. The contributions present a rich and novel analysis of core theoretical issues relating to the ways in which social identities, and factors associated with them (such as social support and a sense of community), can bolster individuals' sense of self and contribute to physical and mental health. In this way it is shown how social identities constitute a 'social cure', capable of promoting adjustment, coping, and well-being for individuals dealing with a range of illnesses, injuries, trauma and stressors. In addition, these theories provide a platform for practical strategies that can maintain and enhance well-being, particularly among vulnerable populations.

Contributors to the book are at the forefront of these developments and the book's strength derives from its analysis of factors that shape the health and well-being of a broad range of groups. It presents powerful insights which have important implications for health, clinical, social, and organisational psychology and a range of cognate fields.

CONTENTS

Part I: Social Identity, Health and Well-Being.

Jetten, Haslam, S. A. Haslam, The Case for a Social Identity Analysis of Health and Well-Being. *Sami*, Group Identification, Social Relationships and Health. *Tarrant, Hagger, Farrow*, Promoting Positive Orientation Towards Health Through Social Identity. *Helliwell, C. Barrington-Leigh*, How Much is Social Capital Worth? *Part II: Social Identity, Stigma and Coping.* **St Claire, Clucas**, In Sickness and in Health: Influences of Social Categorizations on Health-related Outcomes. *Jetten, Pachana*, Not Wanting to Grow Old: Using a Social Identity Model of Identity Change (SIMIC) to Understand the Impact of Driving Cessation in Older Adults. *Branscombe, Fernández, Gómez, Cronin*, Moving Toward or Away from a Group Identity: Different Strategies for Coping with Pervasive Discrimination. *Matheson, Anisman*, Biological and Psychosocial Responses to Discrimination. **Part III: Social Identity, Stress and Trauma.** *Haslam, Reicher, Levine*, When Other People Are Heaven, When Other People Are Hell: How Social Identity Determines the Nature and Impact of Social Support. *van Dick, Haslam*, Stress and Well-being in the Workplace: Support for Key Propositions from the Social Identity Approach. *Drury*, Collective Resilience in Mass Emergencies and Disasters: A Social Identity Model. *Kellezi, Reicher*, 'Social Cure' or 'Social Curse'?: The Psychological Impact of Extreme Events During the Kosovo Conflict.

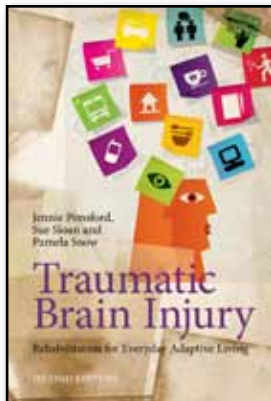
Part IV: Social Identity, Recovery and Rehabilitation.

Douglas, Social Linkage, Self-concept and Wellbeing after Severe Traumatic Brain Injury. *Jones, Jetten, Haslam, Williams*, Deciding to Disclose: The Importance of Maintaining Social Relationships for Well-being After Acquired Brain Injury. *Gracey, Owensworth*, The Experience of Self in the World: The Personal and Social Contexts of Identity Change after Brain Injury. *Haslam, Jetten, Haslam, Knight*, The Importance of Remembering and Deciding Together: Enhancing the Health and Well-being of Older Adults in Care. *Haslam, Jetten, Haslam*, Conclusion. Advancing the Social Cure: Implications for Theory, Practice and Policy.

July 2011: 6x9 408pp

Hb: 978-1-84872-021-3: \$70.00

www.psypress.com/9781848720213



NEW!

TRAUMATIC BRAIN INJURY

**Rehabilitation for Everyday Adaptive Living,
2nd Edition**

Jennie Ponsford, Sue Sloan and Pam Snow, Monash University, Australia

The past 15 years have seen many developments in the knowledge, research and rehabilitation of individuals following traumatic brain injury (TBI). The second edition of this book provides an updated guide for health professionals

working with individuals with such injuries.

Its uniquely practical focus provides both comprehensive background information, and practical strategies for dealing with common problems with thinking, communication, behaviour and emotional adjustment. The book addresses a wide range of problems, from those which begin with emergence from coma, to those occurring for many years after injury, and presents strategies for maximising participation in all aspects of community life, in both adults and children.

The book will be of use to practicing clinicians, students in health disciplines relevant to neurorehabilitation, and also the families of individuals with traumatic brain injury.

CONTENTS

1. Mechanisms, Recovery and Sequelae of Traumatic Brain Injury: A Foundation for the Real Approach. 2. Assessing and Managing Impairment of Consciousness following Traumatic Brain Injury. 3. Assessment of Participation, Activity and Cognition following Traumatic Brain Injury. 4. Managing Cognitive Problems. 5. Communication Competence following TBI: Assessment and Management. 6. Assessment and Management of Behaviour Problems. 7. Returning to the Community. 8. Dealing with the Impact of Traumatic Brain Injury on Psychological Adjustment and Relationships. 9. Working with Families. 10. Traumatic Brain Injury in Children. 11. References.

June 2012: 6x9: 328pp

Hb: 978-1-84872-027-5: \$80.00

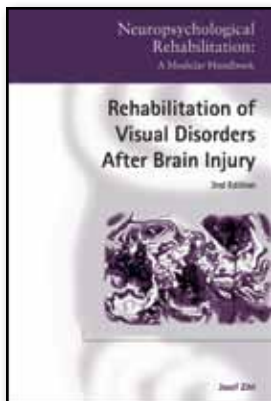
Pb: 978-1-84872-028-2: \$39.95

www.psypress.com/9781848720282



Find us on
Facebook

www.facebook.com/PsychologyPress



REHABILITATION OF VISUAL DISORDERS AFTER BRAIN INJURY

2nd Edition

Josef Zihl, Max Planck Institute of Psychiatry, Germany

Series: Neuropsychological Rehabilitation: A Modular Handbook

"The great thing about this book is Professor Zihl's ability to integrate a strong cognitive neuroscience approach to understanding normal and pathological visual perception with a pragmatic, sensitive and sensible approach to helping people with visual disorders after brain injury. I thought the first edition of this book was excellent. The second is even better." - **Jonathan Evans, Professor of Applied Neuropsychology, University of Glasgow, UK**

This thoroughly updated and extended edition covers the various cerebral visual disorders acquired after brain injury, as well as the rehabilitation techniques used to treat them. These are described within a brain plasticity framework, using data from single and group case studies along with follow up observation data. This original, tailor-made approach also includes the recording of eye movements for assessing scanning performance in scene perception and reading.

The book gives a brief synopsis of the historical background on the subject, alongside an outline of intervention designs and methodological difficulties in the field, and goes on to discuss the mechanisms and processes that provide the foundations for recovery of function and successful adaptation in visually

impaired patients. The author concludes by analyzing the importance of the procedures and outcomes of treatments to the reduction of patients' visual handicaps.

The new edition also contains an appendix with recommendations on the case histories, diagnostics and treatments. It is ideal reading for students in clinical neuropsychology, as well as professionals in the fields of neurology, visual neuroscience and rehabilitation experts.

CONTENTS

1. Introduction. 2. The Visual Brain. 3. Visual Field Disorders. 4. Visual Acuity, Spatial Contrast Sensitivity and Visual Adaptation. 5. Colour Vision. 6. Visual Space Perception. 7. Visual Agnosia. 8. Central Scotoma. References. Appendix.

2010: 6x9: 288pp

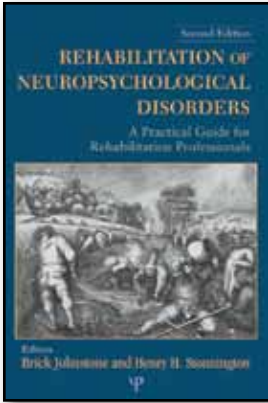
Hb: 978-1-84872-006-0: \$70.00

www.psypress.com/9781848720060

Follow us on  **twitter**

twitter.com/psypress

Follow @psypress for free journal articles, sample chapters, special offers, news and announcements



REHABILITATION OF NEUROPSYCHOLOGICAL DISORDERS

A Practical Guide for Rehabilitation Professionals, 2nd Edition

Brick Johnstone, University of Missouri-Columbia, USA
Henry H. Stonnington, Founding editor of the journal *Brain Injury* (Eds.)

CONTENTS

B. Johnstone, H.H. Stonnington, Introduction. *T. Levitt, B. Johnstone*, The Assessment and Rehabilitation of Attention Disorders. *R.L. Skeel, S. Edwards*, The Assessment and Rehabilitation of Memory Impairments. *C.D. Callahan*, The Assessment and Rehabilitation of Executive Function Disorders. *J. Shaw*, The Assessment and Rehabilitation of Visual-spatial Disorders. *D. Holland, C. Larimore*, The Assessment and Rehabilitation of Language Disorders. National and Community Resources for Neuropsychological Disorders. *K.L. Franklin, J. Harper*, State Vocational Rehabilitation Programs. *S. Enck, T.A. Martin*, Disability Determinations. *C.L. Shigaki, M.L. Smith*, Resources for Individuals with Neuropsychological Disorders. *S.A. Reid-Armdt, G. Evans*, Understanding Guardianship Issues: An Overview for Rehabilitation Professionals.

2009: 6x9: 339pp
 Hb: 978-1-84872-800-2: \$85.00
 Pb: 978-1-84872-801-1: \$39.95
www.psyppress.com/9781848728011
 Available as an E-Inspection Copy

ALSO AVAILABLE

THE BEHAVIOURAL AND EMOTIONAL COMPLICATIONS OF TRAUMATIC BRAIN INJURY

Simon F. Crowe, La Trobe University, Australia
Series: Studies on Neuropsychology, Neurology and Cognition
 2008: 6x9: 288pp
 Hb: 978-1-84169-441-2: \$95.00
www.psyppress.com/9781841694412

A DENTED IMAGE

Journeys of Recovery from Subarachnoid Haemorrhage

Alison Wertheimer, writer, researcher and counsellor
 2008: 5x8: 272pp
 Hb: 978-0-415-38671-5: \$95.00
 Pb: 978-0-415-38672-2: \$27.50
www.psyppress.com/9780415386722

NEUROPSYCHOLOGICAL REHABILITATION AND PEOPLE WITH DEMENTIA

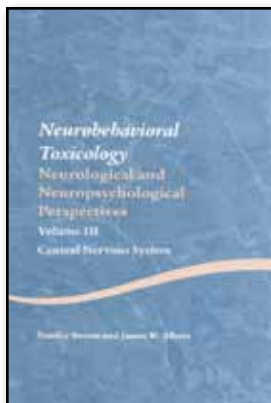
Linda Clare, University of Wales, UK
Series: Neuropsychological Rehabilitation: A Modular Handbook
 2007: 6x9: 192pp
 Hb: 978-1-84169-676-8: \$54.50
www.psyppress.com/9781841696768

CHRONIC HEADACHES

Biology, Psychology, and Behavioral Treatment

Jonathan M. Borkum, University of Maine, USA
 2007: 7x10: 584pp
 Hb: 978-0-8058-4973-8: \$185.00
 Pb: 978-0-8058-6199-0: \$80.00
www.psyppress.com/9780805861990
 Available as a Complimentary Examination Copy





NEUROBEHAVIORAL TOXICOLOGY

Neurological and Neuropsychological Perspectives, Volume III

Central Nervous System

Stanley Berent and James W. Albers, University of Michigan Health System, USA

Series: Studies on Neuropsychology, Neurology and Cognition

This is the final volume in a three-volume work that has addressed the scientific methodologies relevant to clinical neurobehavioral toxicology. Volume I focused on basic concepts and methodologies in Neurobehavioral Toxicology, with Volume II focusing on the peripheral nervous system. Volume III attends to what is known about industrial and environmental chemicals, medicines, and substances of abuse and how these agents affect the central nervous system. All substances have the capacity to be toxic, depending on factors that include the physical properties of the chemical or compound, organism related variables, or interaction between the two. These substances on the other hand and as a result of these same factors might be used therapeutically or even recreationally. The difference between medicine, recreational drug, or poison depends often on a careful balance between adverse and intended

effects. How to determine that a specified substance has caused harm is emphasized in the present volume by way of case examples and discussion. Illnesses and behavioral variations that compete with toxicant-induced explanations for findings in a given case, as well as the various controversies that can arise around issues of diagnosis and causal determination, are treated comprehensively in this volume.

CONTENTS

Contents of Volumes I and II. Preface. Chapter 15. Industrial and Environmental Agents. Chapter 16. Medications and Substances of Abuse. Chapter 17. Conditions Associated With or Which Sometimes Mimic Toxic-Induced Central Nervous System Disease. Chapter 18. Consequences of an Incomplete Differential Diagnosis. Chapter 19. Issues and Controversies Involving the Central Nervous System Evaluation.

2008: 6 $\frac{1}{2}$ x9 $\frac{1}{4}$: 648pp

Hb: 978-1-84169-494-8: \$110.00

www.psypress.com/9781841694948

Neurobehavioral Toxicology

Volume I

Foundations and Methods

Stanley Berent and James W. Albers, University of Michigan Health System, USA

Series: Studies on Neuropsychology, Neurology and Cognition

2005: 6 $\frac{1}{2}$ x9 $\frac{1}{4}$: 280pp

Hb: 978-1-84169-564-8: \$135.00

www.psypress.com/9781841695648

Neurobehavioral Toxicology

Volume II

Peripheral Nervous System

Stanley Berent and James W. Albers, University of Michigan Health System, USA

Series: Studies on Neuropsychology, Neurology and Cognition

2005: 6 $\frac{1}{2}$ x9 $\frac{1}{4}$: 496pp

Hb: 978-1-84169-565-5: \$125.00

www.psypress.com/9781841695655



BUY THE COMPLETE THREE-VOLUME SET FOR JUST \$260.00

Go to: www.psypress.com/9781848728653

AMERICAN ACADEMY OF CLINICAL NEUROPSYCHOLOGY / PSYCHOLOGY PRESS CONTINUING EDUCATION SERIES

Series Editors: **Joel E. Morgan** and **Jerry J. Sweet**

This series publishes authored and edited volumes containing a blend of cutting-edge primary research and practical/professional material for clinicians, researchers, and students of clinical neuropsychology and clinical psychology.

Each volume is written or edited by leading scholars in the field and is specifically designed to assist readers in advancing their relevant research or professional activities in clinical neuropsychology.

AACN Online System

Any licensed psychologist who reads one of the books in the AACN/Psychology Press series will be able to earn CE credits by reading designated books and completing an online quiz.

For information on new and forthcoming titles in the Series, as well as detailed instructions or accessing the CE quizzes, visit the Series website at www.psypress.com/aacn.



FORTHCOMING!

Clinical and Neuropsychological Foundations of Schizophrenia

Bernice A. Marcopulos, Western State Hospital, Virginia, USA
Matthew M. Kurtz, Wesleyan University, USA (Eds.)

This volume is the first practitioner-oriented source of information on the neuropsychology of schizophrenia that conveys the growth in the field in terms of what is known about cognition in schizophrenia, its assessment, and how this informs clinical practice.

It provides the practicing clinical neuropsychologist, and other professionals working with persons with schizophrenia, with the knowledge and tools they need to provide competent professional neuropsychological services. It includes an overview of developmental models of schizophrenia and its associated neuropathologies, so that the clinician can fully understand how vulnerability and progression of the disorder influence brain development and functioning, and how cognition and functioning are associated with these changes. In addition, the volume covers contemporary evidence-based assessment and interventions, including cognitive remediation and other cognitive oriented interventions. Throughout, the research findings are synthesized to make them clinically relevant to clinical neuropsychologists working in outpatient or inpatient psychiatric settings.

The book is an invaluable resource for practicing professional neuropsychologists, clinical psychologists, psychiatrists, and neuropsychiatrists, as well as graduate students of these disciplines, interns, and postdoctoral residents and fellows who work with schizophrenic patients.

CONTENTS

M. Kurtz, B. Marcopulos, Cognition in Schizophrenia. M. Keshavan, V. Diwadkar, Schizophrenia as a Developmental Brain Disorder. M. Kurtz, Neurocognition and Functional Outcome. B. Marcopulos, D. Fujii, Neuropsychological Assessment: Recent Developments. W. Stone, M. Keshavan, Medical Co-morbidities. L. Flashman, T. McAllister, R. Ferrell, Traumatic Brain Injury and Schizophrenia. C. Depp, C. Loughran, B. Palmer, Neuropsychological Considerations in Older Adults with Schizophrenia. K. Mueser, S. McGurk, Influence of Comorbid Substance Use Disorders on Cognition in Schizophrenia. D. Fujii, Cultural Issues. N. Sestito, T. Goldberg, Medication and Cognition in Schizophrenia. C. Tussey, B. Marcopulos, Criminal Forensic Neuropsychological Evaluations and Implications for Schizophrenia. A. Medalia, D. Bellucci, Neuropsychologically Informed Interventions. A. DeMarco, B. Marcopulos, Developmental Disabilities and Schizophrenia.

May 2012: 6x9: 432pp

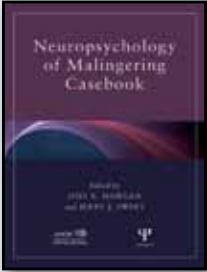
Hb: 978-1-84872-877-6: \$80.00

www.psypress.com/9781848728776

Neuropsychology of Malingering Casebook

Joel E. Morgan, New Jersey Medical School and Independent Practice, USA

Jerry J. Sweet, Evanston Northwestern Healthcare, USA (Eds.)



"The clinical neuropsychologist who is frequently engaged in professional work in which malingering is a common question will likely want to read this book cover-to-cover. For those neuropsychologists who face questions of malingering less often, this book will serve as an

excellent reference that they undoubtedly will want on their shelf." - Thomas J. Deters, Harvard Medical School, in *The Clinical Neuropsychologist*

Clinical neuropsychologists frequently evaluate individuals within a forensic context, and therefore must address questions regarding the possible presence of reduced effort, response bias and/or malingering. This volume offers a wide range of instructive real-world case examples involving the complex differential diagnosis where symptom exaggeration and/or malingering cloud the picture.

Written by expert forensic neuropsychologists, the scenarios described provide informed, empirically-based and scientifically-derived opinions on the topic. Issues related to malingering, such as response bias and insufficient effort, are discussed thoroughly with regard to a large number of clinical conditions and assessment instruments. Test data and non-test information are considered and integrated by the numerous experts.

Expert guidance for clinicians who must address the issue of malingering is provided in a straightforward and well-organized format. To date, there has not been a comparable collection of rich case material relevant to forensic practice in clinical neuropsychology.

CONTENTS

Part 1. Foundations of Malingering in Neuropsychology. Part 2. Civil Litigation. Traumatic Brain Injury in Adults. Psychiatric and Medical Disorders. Difficult to Diagnose or Questionable Conditions. Pediatric and Learning/Academic Disorders. **Part 3. Criminal Prosecution. Part 4. The Perspective of Legal Experts and Disability Decision Makers.** Part 5. Ethics and Professional Issues. Part 6. Current Status and Future Directions. Appendices.

2008: 7x10: 696pp

Hb: 978-1-84169-478-8: \$90.00

www.psypress.com/9781841694788

FORTHCOMING!

Pediatric Traumatic Brain Injury

A Evidence-base for Clinical Practice

Cathy Catroppa, and **Miriam Beauchamp**, Murdoch Children's Research Institute, Australia; **Vicki Anderson**, Royal Children's Hospital, Australia; **Keith Yeates**, Nationwide Children's Hospital, Ohio, USA

This volume provides an evidence base for clinical practice specific to traumatic brain injury (TBI) sustained during childhood, using a biological-psychosocial conceptual framework. Unlike previous books that have focused on a particular aspect of pediatric TBI, such as assessment or intervention, this book covers a broad scope of topics that offers the reader a comprehensive outlook on the characteristics and repercussions of pediatric TBI, from the time of the accident and throughout the lifespan.

The book takes a clinical perspective incorporating current and past research and evidence regarding advances that have occurred in areas such as outcomes, predictors, medical technology, and rehabilitation post-TBI. The topics are illustrated with past and current research, as well as a range of clinical case studies.

The volume is invaluable to established and new clinicians and researchers, graduate students and postdoctoral fellows who work in the field of pediatric TBI field, including psychologists, neuropsychologists, physical therapists, occupational therapists, speech therapists, nurses, social workers, psychiatrists, neurosurgeons, neurologists, geneticists, educators, pediatricians, rehabilitationists, and representatives from the legal profession.

CONTENTS

1. Introduction. **I: Prevention, Prevalence and Mechanisms in Pediatric TBI.** 2. Epidemiology of Pediatric TBI. 3. Pathophysiology of Pediatric TBI. **II: Clinical Guidelines and Management, Assessment, Rehabilitation And Intervention.** 4. Management and Guidelines. 5. Assessment of Pediatric TBI. 6. Rehabilitation / Intervention of Pediatric TBI. **III: Evidence Base-Outcomes and Predictors Following Pediatric TBI.** 7. Outcomes from Childhood To Adulthood. 8. Clinical Case Studies. 9. Translational Practices and Conclusions.

November 2012: 6x9: 400pp

Hb: 978-1-84872-876-9: \$80.00

www.psypress.com/9781848728769

RESEARCH METHODS & STATISTICS ARENA

An Introduction to Statistical Concepts, 3rd Edition

Richard G. Lomax, The Ohio State University, USA
Debbie L. Hahs-Vaughn, University of Central Florida, USA

March 2012: 7x10: 880pp
Hb: 978-0-415-88005-3: \$95.00
www.psypress.com/9780415880053

Available as a Complimentary Examination Copy

IBM SPSS Statistics 19 Made Simple

Colin D. Gray & Paul R. Kinnear
August 2011: 7x10: 672pp
Pb: 978-1-84872-069-5: \$34.95
www.psypress.com/spss-made-simple
Available as a Complimentary Examination Copy

Statistical Concepts: A Second Course, 4th Edition

Richard G. Lomax, The Ohio State University, USA
Debbie L. Hahs-Vaughn, University of Central Florida, USA

March 2012: 7x10: 544pp
Pb: 978-0-415-88007-7: \$69.95
www.psypress.com/9780415880077

Understanding The New Statistics

Effect Sizes, Confidence Intervals, and Meta-Analysis

Geoff Cumming, La Trobe University, Australia

July 2011: 6x9: 535pp
Hb: 978-0-415-87967-5: \$100.00
Pb: 978-0-415-87968-2: \$46.95
www.psypress.com/9780415879682

Available as an E-Inspection Copy

Structural Equation Modeling with Mplus

Basic Concepts, Applications, and Programming

Barbara M. Byrne, University of Ottawa, Canada

July 2011: 6x9: 430pp
Hb: 978-0-8058-5986-7: \$100.00
Pb: 978-1-84872-839-4: \$45.95
www.psypress.com/9781848728394
Available as an E-Inspection Copy

Longitudinal Data Analysis

A Practical Guide for Researchers in Aging, Health, and Social Sciences

Jason Newsom, Portland State University, USA; Richard N. Jones, Harvard University, USA; Scott M Hofer, University of Victoria, Canada (Eds.)

July 2011: 6x9: 405pp
Hb: 978-0-415-87414-4: \$90.00
Pb: 978-0-415-87415-1: \$47.50
www.psypress.com/9780415874144

Available as an E-Inspection Copy

IBM SPSS for Intermediate Statistics

Use and Interpretation, 4th Edition

Nancy L. Leech, University of Colorado at Denver, USA; Karen C. Barrett, Colorado State University, USA; George A. Morgan, Colorado State University, USA

May 2011: 8 1/2x11: 312pp
Pb: 978-0-415-88047-3: \$34.95
www.psypress.com/ibm-spss-intermediate-stats
Available as an E-Inspection Copy

Effect Sizes for Research Univariate and Multivariate Applications, 2nd Edition

Robert J. Grissom, San Francisco State University, USA
John J. Kim, San Francisco State University, USA

November 2011: 6x9: 460pp
Pb: 978-0-415-87769-5: \$49.95
www.psypress.com/9780415877695
Available as an E-Inspection Copy

Single-case and Small-n Experimental Designs A Practical Guide To Randomization Tests, 2nd Edition

Pat Dugard, Dundee University, UK; Richard File, University of Abertay, UK; Jonathan Todman, NHS Scotland, UK

October 2011: 6x9: 303pp
Hb: 978-0-415-88622-2: \$90.00
Pb: 978-0-415-88693-2: \$44.95
www.psypress.com/9780415886932
Available as an E-Inspection Copy

Statistical Approaches to Measurement Invariance

Roger E. Millsap, Arizona State University, USA

April 2011: 6 x 9: 367pp.
Hb: 978-1-84872-818-9: \$90.00
Pb: 978-1-84872-819-6: \$44.95
www.psypress.com/9781848728196
Available as an E-Inspection Copy

Handbook of Ethics in Quantitative Methodology

A. T. Panter, University of North Carolina, Chapel Hill, USA
Sonya K. Sterba, Vanderbilt University, USA (Eds.)

January 2011: 6x9: 544pp
Hb: 978-1-84872-854-7: \$100.00
Pb: 978-1-84872-855-4: \$49.95
www.psypress.com/9781848728554
Available as an E-Inspection Copy

Introduction to Psychometric Theory

Tenko Raykov and George A. Marcoulides, University of California, Riverside, USA

2010: 7x10: 347pp
Hb: 978-0-415-87822-7: \$75.00
www.psypress.com/9780415878227
Available as a Complimentary Examination Copy

Multilevel Analysis Techniques and Applications, 2nd Edition

Joop Hox, Utrecht University, the Netherlands

2010: 6x9: 392pp
Hb: 978-1-84872-845-5: \$95.00
Pb: 978-1-84872-846-2: \$46.95
www.psypress.com/9781848728462
Available as an E-Inspection Copy

Multilevel and Longitudinal Modeling with IBM SPSS

Ronald H. Heck, University of Hawaii, Manoa, USA; Scott L. Thomas, Claremont Graduate University, California, USA; Lynn N. Tabata, University of Hawaii, Manoa, USA

2010: 8-1/2 x 11: 356pp
Hb: 978-1-84872-862-2: \$100.00
Pb: 978-1-84872-863-9: \$43.95
www.psypress.com/9781848728639
Available as an E-Inspection Copy

A Beginner's Guide to Structural Equation Modeling, 3rd Edition

Randall E. Schumacker, University of Alabama, USA
Richard G. Lomax, The Ohio State University

2010: 6x9: 536pp
Hb: 978-1-84169-890-8: \$100.00
Pb: 978-1-84169-891-5: \$59.95
www.psypress.com/9781841698915
Available as an E-Inspection Copy

Discover a wealth of Research Methods and Statistics Resources
www.researchmethodsarena.com

including:

- 10% discount on all online orders!
- Free shipping on online orders! (US customers: free shipping on orders of \$30 or more.)
- Forthcoming events and conferences
- Special offers, news, calls for papers
- The latest books and journal issues
- The latest catalogs to download



A COMPENDIUM OF TESTS, SCALES AND QUESTIONNAIRES

The Practitioner's Guide to Measuring Outcomes after Acquired Brain Impairment

Robyn L. Tate, University of Sydney, Australia

"No, this isn't a dream – just a dream of a book. ... The volume remains highly accessible, with the scales and the domains they are intended to cover very easy to locate using the Table of Contents and several helpful indexes. ... A Compendium of Tests, Scales and Questionnaires is an instant classic, a 'must-have' for the library of every professional working in neurorehabilitation." – **Tessa Hart, Moss Rehabilitation Institute, Elkins Park, PA, USA, in Neuropsychological Rehabilitation**

This Compendium is a comprehensive reference manual containing an extensive selection of instruments developed to measure signs and symptoms commonly encountered in neurological conditions, both progressive and non-progressive. It provides a repository of established instruments, as well as newly-developed scales, and covers all aspects of the functional consequences of acquired brain impairment.

In particular, the text provides a detailed review of approximately 150 specialist instruments for the assessment of people with neurological conditions such as dementia, multiple sclerosis, stroke and traumatic brain injury. Part A presents scales examining body functions. Part B reviews scales of daily living activities and community participation. Part C focuses on contextual and environmental factors, and Part D contains multidimensional and quality of life instruments.

Each instrument is described in a stand-alone report using a uniform format. A brief history of the instrument's development is provided, along with a description of item content and administration/scoring procedures. Psychometric properties are reviewed and a critical commentary is provided. Key references are cited and in most cases the actual scale is included, giving the reader easy access to the instrument. The structure of the book

directly maps onto the taxonomy of the influential International Classification of Functioning, Disability and Health (World Health Organization, 2001), enabling linkage of clinical concepts across health conditions.

The Compendium will be a valuable reference for clinicians, researchers, educators, and graduate students, and a practical resource for those involved in the assessment of people with brain impairment.

The book is accompanied by a password protected website. For a one-off payment, purchasers of the book can gain online access to the majority of the tests, scales and questionnaires featured in the book as downloadable PDFs. See inside the book for more details.

CONTENTS

1. Introduction. **Part A: Body Functions.** 2. Scales of Consciousness and Orientation. 3. Scales of General Cognitive Functions. 4. Scales of Specific Cognitive Functions. 5. Scales Assessing the Regulation of Behaviour, Thought, and Emotion. 6. Scales of Sensory, Ingestion and Motor Functions. **Part B: Activities and Participation.** 7. Scales of Activities of Daily Living. 8. Scales of Participation and Social Role. **Part C: Contextual Factors.** 9. Scales of Environmental Factors. **Part D: Multi-Domain.** 10. Global and Multidimensional Scales.

2010: 8x11: 768pp

Hb: 978-1-84169-561-7: \$200.00

www.compendium-of-scales.com



SCORING SOFTWARE FOR THE COMPREHENSIVE APHASIA TEST

Robin Keith, University of East Anglia, UK
Elise Croot, Speech and Language Therapist, UK

The *Scoring Software for the Comprehensive Aphasia Test* makes scoring CAT assessments easy. Enter results from the CAT scoring book into the easy-to-use spreadsheet and the software instantly calculates totals and t-scores and produces three graphs that can be shared with clients and their families. Scoring sheets can be stored electronically, printed, or embedded into reports. Benefits for therapists, their clients, and NHS departments include:

- Significantly reduces the time spent scoring
- Simplifies the process of scoring, calculation, interpretation and analysis of results, and improves accuracy
- Allows data entry to be completed by an assistant, freeing the therapist to concentrate on therapy
- Encourages calculation of t-scores and production of graphs
- Offers visual representation of test results which highlights the client's strengths and needs instantly
- Electronic documents enable modern filing, transfer between clinicians sharing caseloads, consistency, and easy submission into reports.

This resource will be an asset to any clinician using the Comprehensive Aphasia Test. For more information on CAT, please visit <http://www.language disordersarena.com/9781841693798>.

Software Requirements: Requires a PC with Microsoft Excel 2003 or later installed.

Please note: You need to purchase a copy of the software for each user who will be using it in your organisation. You can share completed scoring sheets with colleagues, but they won't be able to edit them without their own copy. You can read the current licence agreement online.

2010

CD-ROM: 978-1-84872-064-0: \$175.00
www.psypress.com/9781848720640

RELATED BOOK

Cognitive Assessment An Introduction to the Rule Space Method

Kikumi K. Tatsuoka, Columbia
University, USA

Series: Multivariate Applications Series

"Dr. K. Tatsuoka's book demonstrates rich content and brilliant work [that] provides a possible template for assessing the reliability of the underlying cognitive processes of an assessment. Examples span a rich and wide domain reflecting the author's work in applying rule space to a wide array of assessments. ... The book will absolutely make a significant contribution to the field." - Gwyneth M.

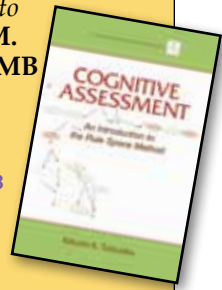
**Boodoo, President, GMB
Enterprises**

2009: 6x9: 334pp

Hb: 978-0-8058-2828-3: \$115.00

www.psypress.com/9780805828283

Available as an E-Inspection Copy



COMPREHENSIVE APHASIA TEST

Kate Swinburn, Gillian Porter and David Howard

2004: 8x11: Hb: 978-1-84169-379-8: \$270.00

www.psyppress.com/9781841693798



THE CAMDEN MEMORY TESTS

Elizabeth K. Warrington

Pictorial Recognition Memory Test

1996: 978-0-86377-426-3: \$205.00

Topographical Recognition Memory Test

1996: 978-0-86377-427-0: \$200.00

Short Memory Test for Words

1996: 978-0-86377-429-4: \$73.95

**Additional pack of 25 scoring sheets
(one pack free with every test)**

978-0-86377-380-8: \$19.00

**Additional manual (one copy free with
every test)**

978-0-86377-379-2: \$25.00

PALPA

**Psycholinguistic Assessments
of Language Processing in
Aphasia**

Jane Kay, Max Coltheart and Ruth Lesser

1992: Hb: 978-0-86377-166-8: \$450.00

www.psyppress.com/9780863771668

BORB

**Birmingham Object
Recognition Battery**

Jane M. Riddoch and Glyn Humphreys

1993: Hb: 978-0-86377-315-0: \$299.50

www.psyppress.com/9780863773150

NEW TEST!

BIRMINGHAM-OXFORD COGNITIVE SCREEN

Glyn Humphreys and Wai-Ling Bickerton, University of Birmingham, UK

Following different kinds of brain damage, including stroke, head injury, carbon monoxide poisoning, degenerative change, people can experience a range of cognitive problems, in addition to any difficulties in motor function. These problems strongly influence a patient's ability to recover from a stroke, but often patients are not routinely screened to detect them.

Birmingham-Oxford Cognitive Screen (BCoS) is a new test instrument, comprising of a test booklet, an examiner booklet, a patient booklet, a manual, and a pack of test objects.

Developed to screen patients for cognitive problems, it provides a novel 'cognitive profile' across a range of cognitive processes within a 1-hour testing session, that will indicate whether a patient has a clinical impairment (related to

norms) in five primary domains of cognition:

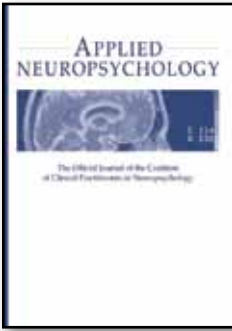
- Attention and executive function
- Language
- Memory
- Number skills
- Praxis and action

BCoS has been validated against 'standard' neuropsychological tests used to measure similar cognitive functions, it has also been used for prognostic modelling, and assessed against measures of cognition and activities of everyday living for patients in the chronic stage.

The first test of its kind, BCoS is an invaluable tool for neuropsychologists, neuropsychiatrists, occupational and speech therapists, and a wide range of other clinical practitioners.

2012: 978-1-84872-099-2: \$450.00

JOURNALS



APPLIED NEUROPSYCHOLOGY: ADULT

5 Year
Impact
Factor:
1.027*

EDITOR-IN-CHIEF

Arthur MacNeill Horton, Jr., Psych Associates of Maryland, USA

Applied Neuropsychology: Adult is devoted to publishing original empirical research and reviews that improve the international practice of clinical Neuropsychology, giving practitioners all the information they need on what to do next, now.

Free Sample Articles – read a selection of top articles at our Special Offer page:
<http://goo.gl/uLNpl>

Sign up to receive email alerts for every new article published in the journal:
<http://goo.gl/xnHHB>

www.tandfonline.com/hapn

NEW JOURNAL ANNOUNCEMENT!

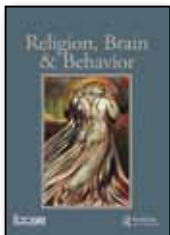
APPLIED NEUROPSYCHOLOGY: CHILD

EDITOR

Arthur MacNeill Horton, Jr., Psych Associates of Maryland, USA

Launching Spring 2012, this sister journal to *Applied Neuropsychology: Adult* will publish clinical neuropsychological articles concerning assessment, brain functioning and neuroimaging, neuropsychological treatment, and rehabilitation in children. Full-length articles and brief communications are included. Case studies of child patients carefully assessing the nature, course, or treatment of clinical neuropsychological dysfunctions in the context of scientific literature, are suitable. Preference will be given to papers of clinical relevance to others in the field.

www.tandfonline.com/hapc



RELIGION, BRAIN & BEHAVIOR

PUBLISHED IN ASSOCIATION WITH THE INSTITUTE FOR THE BIOCULTURAL STUDY OF RELIGION

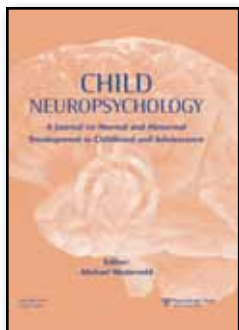
EDITORS

Patrick McNamara, Boston University, USA

Richard Sosis, University of Connecticut, USA

www.tandfonline.com/rrbb

Also
Available



CHILD NEUROPSYCHOLOGY

EDITOR

Michael Westerveld, Florida Physicians
Medical Group, USA

ASSOCIATE EDITOR

Jacobus Donders, Grand Rapids, USA

The purposes of *Child Neuropsychology* are to: publish research on the neuropsychological effects of disorders

which affect brain functioning in children and adolescents; publish research on the neuropsychological dimensions of development in childhood and adolescence; and promote the integration of theory, method and research findings in child/developmental neuropsychology.

Free Sample Articles – read a selection of top articles at our Special Offer page: <http://goo.gl/t6FPD>

Sign up to receive email alerts for every new article published in the journal: <http://goo.gl/yYE4D>

www.tandfonline.com/ncny

Impact
Factor
1.727*



DEVELOPMENTAL NEUROPSYCHOLOGY

Impact Factor 2.44*

EDITOR-IN-CHIEF

Dennis L. Molfese, University of
Nebraska-Lincoln, USA

Developmental Neuropsychology explores the relationships that exist between brain and behavior across the life span. Both basic and clinical studies that mark pertinent research of the developing and aging brain are published.

Free Sample Articles – read a selection of top articles at our Special Offer page: <http://goo.gl/f8o5L>

Sign up to receive email alerts for every new article published in the journal: <http://goo.gl/wNdrV>

www.tandfonline.com/hdvn

Impact
Factor
2.44*



AGING, NEUROPSYCHOLOGY, AND COGNITION

EDITORS

Linus A. Bieliauskas, University of Michigan Health System, USA

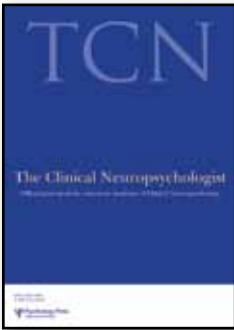
Impact
Factor
1.292*

The purposes of this journal are to (a) publish research on both the normal and dysfunctional aspects of cognitive development in adulthood and aging, and (b) promote the integration of theories, methods, and research findings between the fields of cognitive gerontology and neuropsychology.

Read Free Sample Articles at our Special Offer page: <http://goo.gl/GwvtL>

Sign up to receive email alerts for every new article: <http://goo.gl/MNGXQ>

www.tandfonline.com/nanc



THE CLINICAL NEUROPSYCHOLOGIST

**The official journal of the American
Academy of Clinical Neuropsychology**

EDITOR

Jerry J. Sweet, NorthShore University HealthSystem, USA

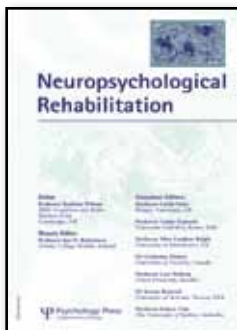
Impact
Factor
2.075*

The Clinical Neuropsychologist provides in-depth discussions of matters relevant to the practicing clinical neuropsychologist. Because clinical neuropsychology is a rapidly expanding field, there is a need for airing of empirical data, models, concepts and positions pertaining to educational, clinical, and professional issues – the journal is designed to provide a forum for such presentations and discussions.

Read Free Sample Articles at our Special Offer page: <http://goo.gl/rn7Qe>

Sign up to receive email alerts for every new article: <http://goo.gl/Asvk0>

www.tandfonline.com/ntcn



NEUROPSYCHOLOGICAL REHABILITATION

Impact Factor 1.731*

EDITOR

Barbara A. Wilson, MRC Cognition & Brain Sciences Unit, UK

DEPUTY EDITOR

Ian Robertson, Trinity College Dublin, Ireland

For clinicians who wish to inform their practice in the light of the latest scientific research; researchers in neurorehabilitation; and researchers in cognitive neuroscience and related fields interested in the mechanisms of recovery and rehabilitation.

Read Free Sample Articles at our Special Offer page: <http://goo.gl/99x6y>

Sign up to receive email alerts for every new article: <http://goo.gl/IsPOR>

www.tandfonline.com/pnrh



JOURNAL OF CLINICAL AND EXPERIMENTAL NEUROPSYCHOLOGY

Impact Factor 1.805*

EDITOR

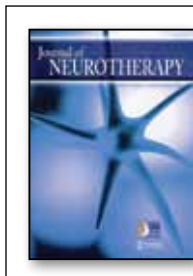
Daniel Tranel, Depts. of Neurology and Psychology, University of Iowa, USA.

One of the oldest and most distinguished journals in neuropsychology, with a targeted emphasis on merging clinical issues with research rigor, focusing on both clinical and experimental issues in neuropsychology.

Read Free Sample Articles at our Special Offer page: <http://goo.gl/gfxdM>

Sign up to receive email alerts for every new article: <http://goo.gl/sd9ob>

www.tandfonline.com/ncen



JOURNAL OF NEUROTHERAPY

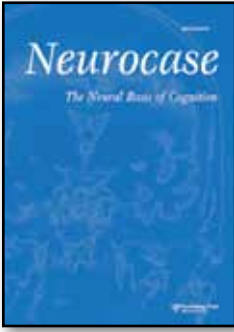
Also Available

EDITORS

Efthymios Angelakis, Hellenic Center for Neurosurgical Research, Greece

Adam Clarke, University of Wollongong, Australia

www.tandfonline.com/wneu



NEUROCASE

The Neural Basis of Cognition

EDITORS

Bruce L. Miller, University of California, San Francisco, USA

Hans J. Markowitsch, University of Bielefeld, Germany

ASSOCIATE EDITOR

Indre Viskontas, University of California, San Francisco, USA



A rapid response journal of case studies related to cognition in neuropsychology, neuropsychiatry and behavioral neurology, publishing single case investigations; group studies of subjects with brain dysfunction; reviews of important topics; and brief reports that replicate significant previous cases.

Read Free Sample Articles at our Special Offer page: <http://goo.gl/VrSPX>

Sign up to receive email alerts for every new article: <http://goo.gl/Wrltt>

www.tandfonline.com/nncs



LATERALITY

Asymmetries of Body, Brain and Cognition

EDITORS

Chris McManus, University College London, UK

Mike Nicholls, Flinders University, Australia

Giorgio Vallortigara, University of Trento, Italy



Laterality publishes scholarly research on all aspects of lateralisation and asymmetry in man and animals, be it anatomical, artistic, behavioural, cognitive, cultural, developmental, embryological, experimental, historical, inter-disciplinary, linguistic, motoric, musical, neurological, physiological, pathological, psychological, statistical, or zoological: Asymmetry from A-Z.

Read Free Sample Articles at our Special Offer page: <http://goo.gl/VrSPX>

Sign up to receive email alerts for every new article: <http://goo.gl/Wrltt>

www.tandfonline.com/plat



JOURNAL OF MOTOR BEHAVIOR

EDITORS

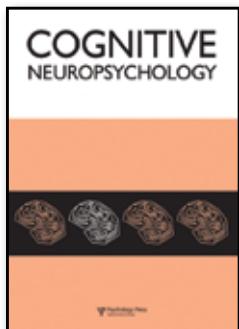
Richard G. Carson, Queen's University Belfast, UK; **Robert L. Sainburg**,

Pennsylvania State University, USA; **Dagmar Sternad**, Northeastern

University, USA; **Daniel Corcos**, University of Illinois of Chicago, USA

www.psypress.com/jmb





COGNITIVE NEUROPSYCHOLOGY



EDITOR

Brenda Rapp, Johns Hopkins University, USA

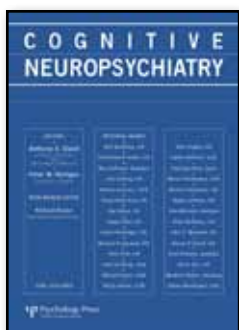
The only journal in which the focus is information about cognition that is informed by neural data. It promotes the investigation of human cognition that is based on neuropsychological methods including brain pathology, recording, stimulation or imaging. The research can involve

brain-lesioned or neurologically-intact adults, children or non-human animals as long as it makes an explicit contribution to our understanding of normal human cognitive processes and representations.

Read Free Sample Articles at our Special Offer page: <http://goo.gl/jYVW5>

Sign up to receive email alerts for every new article: <http://goo.gl/LcVbC>

www.tandfonline.com/pcgn



COGNITIVE NEUROPSYCHIATRY

Ranked 47/331 in Psychiatry and Mental Health (SCImago Journal and Country Rank, 2010)

EDITORS

Anthony S. David, King's College London, UK

Peter W. Halligan, Cardiff University, UK

Cognitive Neuropsychiatry promotes the study of cognitive processes underlying psychological and behavioral abnormalities, including psychotic symptoms, with and without organic brain disease. The journal publishes high quality empirical and theoretical papers, clinical and cognitive, which have a bearing on the understanding of normal cognitive processes. Relevant research from cognitive neuroscience, cognitive neuropsychology and clinical populations will also be considered.

Read Free Sample Articles at our Special Offer page: <http://goo.gl/QXBKp>

Sign up to receive email alerts for every new article: <http://goo.gl/gf8ED>

www.tandfonline.com/pcnp

Ψ Psychology Press
Taylor & Francis Group

PSYCHOLOGY PRESS
711 THIRD AVENUE
8TH FLOOR
NEW YORK, NY 10017



an informa business
Psychology Press is part of the Taylor & Francis group,
a trading division of Informa UK Ltd.
Registered in England under no. 1072954
Registered Office: Mortimer House,
37-41 Mortimer Street, London W1T 3JH



Change of address?
Email alex.renner@informa.com,
quoting

Please recycle this catalog when you have
finished reading it.