

Instructions for Contributors

Aims and Scope:

The *Journal of the International Neuropsychological Society* welcomes original, creative, high quality research papers covering all areas of neuropsychology. The focus of articles may be primarily experimental, more applied or clinical. Contributions will broadly reflect the interest of all areas of neuropsychology, including but not limited to: development of cognitive processes, brain-behavior relationships, adult and pediatric neuropsychology, neurobehavioral syndromes, such as aphasia or apraxia, and the interfaces of neuropsychology with related areas such as behavioral neurology, neuropsychiatry, and cognitive neuroscience. Papers that utilize behavioral, neuroimaging, and electrophysiological measures are appropriate. Book reviews will also be published.

To assure maximum flexibility and to promote diverse mechanisms of scholarly communication, the following formats are available in addition to *Regular Research Articles*: *Brief Communications* are shorter research articles; *Rapid Communications* are intended for "fast breaking" new work, that does not yet justify a full length article, and which are put on a fast review track; *Neurobehavioral Grand Rounds* are unique case studies, which are published in tandem with an introduction by an expert in the field to put the case into a more global perspective; *Critical Reviews* are thoughtful considerations of topics of importance to neuropsychology, including associated areas, such as functional brain imaging, neuroepidemiology, and ethical issues; *Dialogues* provide a forum for publishing two distinct positions on controversial issues in a point-counterpoint form; *Symposia* consist of several research articles that are thematically linked; *Letters to the Editor* respond to recent articles in the *Journal of the International Neuropsychological Society*; and *Book Reviews*.

Critical Reviews, *Dialogues*, and *Symposia* may be invited by the appropriate Department Editor or proposed by individual authors. Such proposals should be discussed with the Editor-in-Chief or the Department Editor before submission. *Book Reviews* are invited by the Book Review Editor.

Originality and Copyright

To be considered for publication in the *Journal of the International Neuropsychological Society*, a manuscript cannot have been published previously, nor can it be under review for publication elsewhere. Papers with multiple authors are reviewed with the assumption that all authors have approved the submitted manuscript and concur with its submission to the *Journal of the International Neuropsychological Society*. A **Copyright Transfer Agreement**, with certain specified rights reserved by the author, must be signed and returned to the Editor by the corresponding author of accepted manuscripts, prior to publication. This is necessary for the wide distribution of research findings, and the protection of both author and the society under copyright law.

If you plan to include material that has been published elsewhere and is under copyright of a third party, you will need to obtain permission to re-use this material in your article. A form is provided for this purpose. Alternatively, many publishers use an online system for such requests. It is the responsibility of the authors to obtain permissions to re-use material from elsewhere.

Disclosure Form

The **Author Disclosure Form** must be signed by the corresponding author for all the manuscript's authors at the time the manuscript is submitted. This form includes an attestation that the manuscript is original and not under review in another journal, research was conducted in compliance with institutional guidelines, and any potential conflicts of interest have been

reported. Such disclosure will not preclude publication, but it is critical because of the potential of negative or positive bias. Potential conflicts of interest include funding sources for the reported study (e.g., a test validation study financially supported by a test publisher, a study supported by an insurance company), personal or family financial interest in a test or product or with a company that publishes a test that is being investigated in the manuscript or competes with a test that is being investigated in the manuscript. Other conflicts include employment, consultancies, stock ownership or medicolegal work. For the latter, information about whether the author's medicolegal work is largely for one side should be reported. This list of potential conflicts is not all inclusive, and it is the responsibility of each author to ensure that all of their "potential conflicts" are reported in the Acknowledgment section of the paper. Authors should err on the side of full disclosure, and if authors are uncertain about what constitutes a relevant conflict, they should contact the editorial office (jins@unm.edu).

In addition to signing this attestation, compliance with institutional research standards for animal or human research (including a statement that the research was completed in accordance with the Helsinki Declaration http://www.wma.net/e/policy/17-c_e.html) should be included in the methods section of the manuscript, and funding sources and other potential conflicts of interest should be included in the acknowledgments.

Only the corresponding author's signature is required. This disclosure form pertains to all authors, and the corresponding author's signature documents that the corresponding author has obtained all pertinent information from all authors. It is the corresponding author's ethical responsibility to explicitly check with each of his/her co-authors to ensure that any real or apparent conflict of interest is appropriately disclosed. The intent of this disclosure is not to prevent an author with a significant financial or other relationship from publishing their work in JINS, but rather to provide readers with information on which they can make their own judgments.

Manuscript Submission and Review

The *Journal of the International Neuropsychological Society* uses online submission and peer review. Paper submissions are not accepted. Authors who are not able to submit their manuscripts online are asked to contact the editorial office at: jins@unm.edu. The website address for submissions is: <http://mc.manuscriptcentral.com/cup/jins>, and complete instructions are provided on the website. Prior to online submission, please consult <http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?db=mesh> for 6 keywords or mesh terms that are different from words in the title. Accurate mesh terms will increase the probability that your manuscript will be identified in online searches. Please follow the instructions carefully to avoid delays. The menu will prompt the author to provide all necessary information, including the manuscript category, the corresponding author including phone number, fax number and e-mail address, and suggested reviewers.

The website will automatically acknowledge receipt of the manuscript and provide a manuscript reference number. The Editor-in-Chief will assign the manuscript for review to an Associate or Department Editor and at least two other reviewers. Every effort will be made to provide the author with a review within 6 to 10 weeks of manuscript assignment. *Rapid Communications* will be reviewed within 6 weeks. If the Editor requests that revisions be made to a manuscript before publication, a maximum of 3 months will be allowed for preparation of the revision, except in unusual circumstances.

Required Disclosure, Copyright Transfer, and Permissions Forms

Upon submission of your manuscript, you will be sent an e-mail requesting a signed Author Disclosure form. The Author Disclosure form will be included in the e-mail. Also included in this e-mail will be instructions on how to fax or e-mail the form to the JINS office.

Upon acceptance of your manuscript, you will be sent an e-mail requesting a signed Transfer of Copyright form and instructions on how to fax or e-mail the form will be included in the e-mail. You will also be requested to provide original copies of permissions to re-use material that has been published elsewhere. You may use the form, or the wording contained in it, to seek permission from other publishers, or use the publisher's online request system if this is preferred.

Rights and Permissions

For information regarding rights and permissions concerning JINS, contact Marc Anderson (manderson@cambridge.org), or Adam Hirschberg (ahirschberg@cambridge.org).

Manuscript Length

In order to increase the number of manuscripts that can be published in the JINS, please adhere to the following length requirements. Please provide a word count on the title page for abstract and for manuscript (not including abstract, tables, figures, or references). Manuscripts will be returned if they exceed length requirements.

Regular Research Articles: Maximum of 5,000 words (not including tables, figures, or references) and a 200 word abstract.

Brief Communications: Maximum of 2,500 words (not including abstract, tables, figures, or references) and a 150 word abstract, with a maximum of two tables or two figures, or one table and one figure, and 20 references.

Rapid Communications: Maximum of 1,000 words (not including abstract, tables, figures, or references) and a 150 word abstract, with a maximum of two tables or two figures, or one table and one figure, and 10 references.

Critical Reviews: Maximum of 7,000 words (not including abstract, tables, figures, or references) and a 200 word abstract. **Critical Reviews must be pre-approved by the Department Editor. Please e-mail your abstract to jins@unm.edu in order to receive prior approval.**

Short Reviews: Maximum of 2,500 words, a 100-word abstract, and 35 references. *Short Reviews* are conceptually-oriented snapshots of the current state of a research area rather than comprehensive reviews. We welcome descriptions of new or recent concepts and their applicability to neuropsychology, and proposals of novel ideas or approaches, particularly if they lead to testable hypotheses. Prose should be readily accessible to both students and seasoned scientists and clinicians. **Short Reviews are written by recognized experts in their field. Generally, they are submitted by invitation only, but occasionally an invitation may be issued on the basis of an unsolicited proposal.**

Dialogues: Maximum of 2,000 words for each segment (not including abstract, tables, figures, or references) and a 100 word abstract, with a maximum of two tables or two figures, or one table and one figure and 20 references. **Dialogues must be pre-approved by the Department Editor. Please e-mail your abstract to jins@unm.edu in order to receive prior approval.**

Symposia: Maximum of 5,000 words (not including abstract, tables, figures, or references) and a 200 word abstract. **Symposia must be pre-approved by the Department Editor. Please e-mail your abstract to jins@unm.edu in order to receive prior approval.**

Neurobehavioral Grand Rounds: Maximum of 5,000 words with an informative literature review (not including abstract, tables, figures, or references) and a 200 word abstract.

Letters to the Editor: Maximum of 500 words (not including table, figure, or references) with up to five references, one table, or one figure.

Book Reviews: Approximately 1,000 words.

Manuscript Preparation and Style

The entire manuscript should be typed double-spaced throughout using any word processing program. Unless otherwise specified, the guideline for preparation of manuscripts is the *Publication Manual of the American Psychological Association* (6th edition) except for references with 3 or more authors (see References section). This may be ordered from: APA Order Dept., 750 1st St. NE, Washington, DC 20002-4242, USA.

Pages should be numbered sequentially beginning with the Title Page. The Title Page should contain the full title of the manuscript, the full names and affiliations of all authors, a contact address with telephone and fax numbers and e-mail address, and the word count for abstract and for manuscript (excluding title page, abstract, references, tables, and figures). At the top right provide a short title of up to 45 characters preceded by the lead author's last name. Example: Smith-Memory in Parkinson's Disease. This running headline should be repeated at the top right of every following page.

The Abstract and Mesh terms (Keywords) on page 2 should include a brief statement of the problem, the method, the key findings, and the conclusions. Six mesh or key words should be provided (see <http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?db=mesh> for list), and they should not duplicate words in the title.

The full text of the manuscript should begin on page 3. For scientific articles, including *Regular Research Articles*, *Brief Communications*, *Rapid Communications*, and *Symposia*, the format should include an Abstract, Introduction, Method, Results, and Discussion. This should be followed by References, Appendixes, Acknowledgments, Tables, Figures, and Figure Legends.

The use of abbreviations, except those that are widely used, is strongly discouraged. They should be used only if they contribute to better comprehension of the manuscript. Acronyms should be spelled out at first mention. Metric system (SI) units should be used.

Special Note Regarding Figures

Please upload your figure(s) in either a .doc or pdf. format. When uploading figures (color or black and white), they need only be a high enough resolution for the reviewers and editors to identify the informa-

tion you are trying to convey. However, if your manuscript is accepted for publication, your figures must meet the following criteria:

High quality digital images (600 dpi or higher) should be provided in PDF, EPS, or TIFF formats. If a digital image is not available, please scan in the image. Figures should be numbered consecutively as they appear in the text. Any indication of features of special interest should also be included. Figures should be twice their intended final size and authors should do their best to construct figures with notation and data points of sufficient size to permit legible photo reduction to one column of a two-column format.

Color figures can be accepted. All color graphics must be formatted in CMYK and not in RGB, because 4-color separations cannot be done in RGB. However, the extra cost of printing these figures must be paid by the author: \$500 for the first color page, \$250 for each color page thereafter.

Tables and figures should be numbered in Arabic numerals. The approximate position of each table and figure should be provided in the manuscript: [INSERT TABLE 1 HERE]. Tables and figures should be on separate pages. Tables should have short titles and all figure legends should be on separate pages.

If you plan to use Figures that have been re-drawn or modified from other publications, and you are not the copyright holder, please obtain permission for this re-use. Authors should err on the side of caution and seek advice from the editorial office if they are uncertain whether to seek permission.

Financial Support

Please provide details of the sources of financial support for all authors, including grant numbers. For example, "This work was supported by the National Institutes of Health (grant number XXXXXXXX)". Multiple grant numbers should be separated by a comma and space, and where research was funded by more than one agency the different agencies should be separated by a semi-colon, with "and" before the final funder. Grants held by different authors should be identified as belonging to individual authors by the authors' initials. For example, "This work was supported by the Wellcome Trust (A.B., grant numbers XXXX, YYYY), (C.D., grant number ZZZZ); the Natural Environment Research Council (E.F., grant number FFFF); and the National Institutes of Health (A.B., grant number GGGG), (E.F., grant number HHHH)." Where no specific funding has been provided for research, please provide the following statement "This research received no specific grant from any funding agency, commercial or not-for-profit sectors."

References

References should be in American Psychological Association, 6th Edition, style (see the examples presented below).

Text references should be cited as follows: ". . . Given the critical role of the prefrontal cortex (PFC) in working memory (Cohen et al., 1997; Goldman-Rakic, 1987; Perlstein et al., 2003a,

2003b) . . ." with multiple references in alphabetical order. Another example is: "For example, Cohen et al. (1994,1997), Braver et al. (1997), and Jonides and Smith (1997) demonstrated . . ." References cited in the text with two authors should list both names. References cited in the text with three, four, or five authors, list all authors at first mention; with subsequent citations, include only the first author's last name followed by et al. References cited in the text with six or more authors should list the first author et al. throughout. In the reference section, list all authors up to seven. For eight or more, list the first six, then three ellipses, and end with the last author's name. Examples of the APA reference style are as follows:

Online/Electronic Journal Article with DOI:

Dikmen, S., Machamer, J. Fann, J. & Temkin, N. (2010). Rates of Symptom Reporting Following Traumatic Brain Injury. *Journal of the International Neuropsychological Society*, 16, 401-411. doi: 10.1017/S1355617710000196

Scientific Article:

Haaland, K.Y., Price, L., & LaRue, A. (2003). What does the WMS-III tell us about memory changes with normal aging? *Journal of the International Neuropsychological Society*, 9, 89-96.

Book:

Lezak, M.D., Howieson, D.B., & Loring, D.W. (2004). *Neuropsychological Assessment*. New York: Oxford University Press.

Book Chapter:

Knopman, D. & Selnes, O. (2003). Neuropsychology of Dementia. In K.M. Heilman & E.E. Valenstein (Ed.), *Clinical Neuropsychology*. New York: Oxford University Press.

Report at a Scientific Meeting:

Rothi, L.J.G. (2003, February). Use-dependent learning and neural plasticity: A revision of the pessimism surrounding neurorehabilitation. International Neuropsychological Society, Honolulu, Hawaii.

Manual, Diagnostic Scheme, etc.:

American Psychiatric Association (1994). *Diagnostic and Statistical Manual of Mental Disorders* (4th ed.). Washington, DC: American Psychiatric Association Press.

Proofs

The publisher reserves the right to copyedit manuscripts. The corresponding author will receive PDFs for final proofreading. These should be checked and corrections returned within 2 days of receipt. The publisher reserves the right to charge authors for excessive corrections.

Offprints and PDF Files

The corresponding author will receive a free pdf. This pdf can also be mounted on the authors' web pages. Offprints must be ordered when page proofs are returned. The offprint order form with the price list will be sent with your PDF.

International Neuropsychological Society

39th Annual Meeting

February 2-5, 2011
Boston, Massachusetts, USA

Call for Abstracts
Submission Deadline August 31, 2010
www.the-ins.org



Message from Sterling Johnson, Program Chair

The 2011 INS meeting will be in Boston, a city well known for innovation in the cognitive and clinical neurosciences, and a city that is inseparable with the history and development of the field of neuropsychology. We invite you to submit your cutting edge research to the Boston meeting. We welcome individual submissions or thematic symposium submissions on all aspects of neuropsychology from cognitive neuroscience to translational and outcomes research; from pediatric to adult populations; and from all spectrums of disease that affect the central nervous system. Submissions that offer new insights on cognitive and affective processes, feature innovations in measurement technology, or break new ground in treatment and rehabilitation are particularly welcome.

**We hope you will join us in Boston
for this exciting meeting!**

Meeting Highlights:

Richard Davidson, PhD: *Order and Disorder in the Emotional Brain*

Randy Buckner, PhD: *The Brain's Default Network: Anatomy, Function, and Relevance to Disease*

Dan Schacter, PhD: *Constructive Memory: Remembering the Past to Imagine the Future*

Sue Corkin, PhD: *Lasting Traces: How H.M. Shaped the Science of Memory*

Jeremy Schmahmann, MD: *The Role of the Cerebellum in Cognition and Emotion*

Valerie Reyna, PhD, Birch Lecture: *The Neurodevelopment of Memory and Decision Making: A Fuzzy-Trace Theory Approach*

Steve Rao, PhD: *Presidential Address*

Visit the INS website for meeting details ***www.the-ins.org***

Outstanding New Scholarship from Cambridge!

Latent Inhibition
Cognition, Neuroscience and Applications to Schizophrenia

R. E. LUBOW
and INA WEINER

\$125.00; Hb: 978-0-521-51733-1; 576 pp.

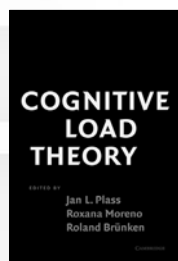
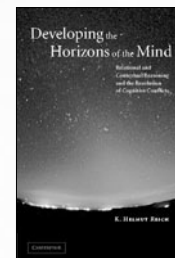


Now in Paperback!

Developing the Horizons of the Mind
Relational and Contextual Reasoning and the Resolution of Cognitive Conflict

K. HELMUT REICH

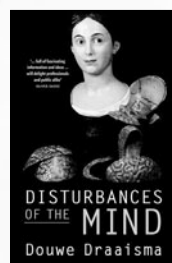
\$26.99; Pb: 978-0-521-52107-9; 236 pp.



Cognitive Load Theory

JAN L. PLASS,
ROXANA MORENO,
and ROLAND BRÜNKEN

\$90.00; Hb: 978-0-521-86023-9; 288 pp.
\$29.99; Pb: 978-0-521-67758-5



Disturbances of the Mind

DOUWE DRAAISMA
Translated by

BARBARA FASTING

\$25.99; Hb: 978-0-521-50966-4; 366 pp.

Language, Usage and Cognition

JOAN BYBEE

\$99.00; Hb: 978-0-521-85140-4; 262 pp.
\$39.99; Pb: 978-0-521-61683-6



Now in Paperback!

Developmental Contexts in Middle Childhood
Bridges to Adolescence and Adulthood

ALETHA C. HUSTON
and MARIKA N. RIPKE

Cambridge Studies in Social and Emotional Development

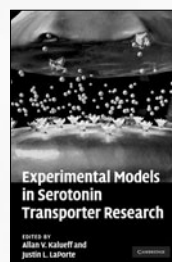
\$32.99; Pb: 978-0-521-17554-8; 478 pp.



New Frontiers in Resilient Aging
Life-Strengths and Well-Being in Late Life

PREM S. FRY
and COREY L. M. KEYES

\$110.00; Hb: 978-0-521-50985-5; 416 pp.



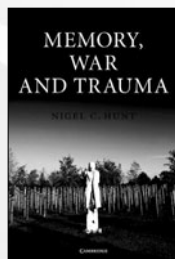
Experimental Models in Serotonin Transporter Research

ALLAN V. KALUEFF
and JUSTIN L. LAPORTE

\$110.00; Hb: 978-0-521-51487-3; 380 pp.

Memory, War and Trauma

NIGEL C. HUNT
\$99.00; Hb: 978-0-521-88784-7; 248 pp.
\$34.99; Pb: 978-0-521-71625-3

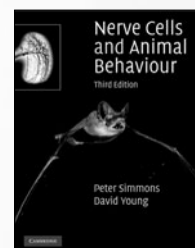


Third Edition!

Nerve Cells and Animal Behaviour

PETER J. SIMMONS
and DAVID YOUNG

\$110.00; Hb: 978-0-521-89977-2; 292 pp.
\$45.00; Pb: 978-0-521-72848-5



Prices subject to change.

CAMBRIDGE

❧❧❧

CAMBRIDGE LIBRARY COLLECTION

Books of enduring scholarly value

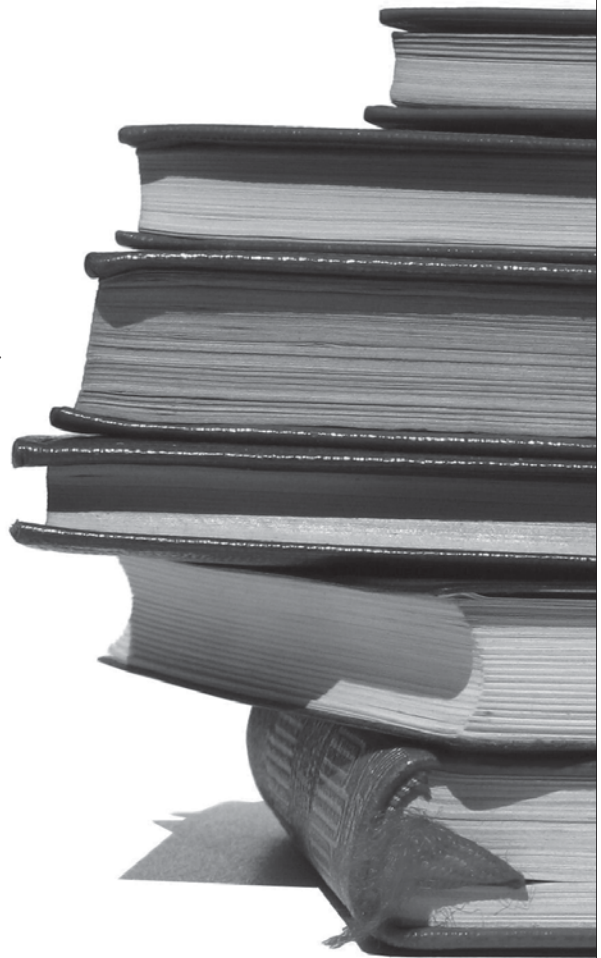
❧❧❧

In the spirit of Cambridge University Press's continued commitment to innovation and enterprise, the Cambridge Library Collection launched in July 2009, making an initial group of 475 out-of-print books available again. Another 1,000 will follow by the end of 2009 and 3,000 titles a year will be added as the program continues.

Drawing from the world-renowned collections in the Cambridge University Library, these books are carefully selected by experts in each subject area because of their scholarly importance or as landmarks in the history of their academic discipline.

Cambridge University Press is using state-of-the-art scanning machines to capture the contents of each book. The files are processed to give a consistently clear, crisp image, and the books finished to the high-quality standard for which the press is recognized around the world. The latest print-on-demand technology ensures that the books will remain available indefinitely.

The Cambridge Library Collection will revive books of enduring scholarly value across a wide range of disciplines in the humanities, social sciences, science and technology.



www.cambridge.org/us



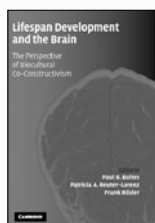
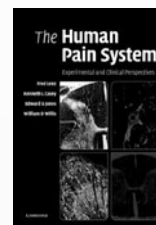
CAMBRIDGE
UNIVERSITY PRESS

Outstanding New Scholarship from Cambridge!

When Language Breaks Down
Analysing Discourse in Clinical Contexts
ELISSA D. ASP
and **JESSICA DE VILLIERS**
\$110.00: Hb: 978-0-521-88978-0: 270 pp.
\$38.99: Pb: 978-0-521-71824-0



The Human Pain System
Experimental and Clinical Perspectives
FREDERICK A. LENZ, KENNETH L. CASEY,
EDWARD G. JONES,
and **WILLIAM D. WILLIS**
\$140.00: Hb: 978-0-521-11452-3: 648 pp.

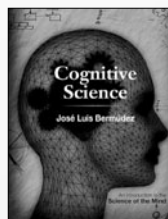


Lifespan Development and the Brain
The Perspective of
Biocultural Co-Constructivism
Edited by **PAUL B. BALTES,**
PATRICIA A. REUTER-LORENZ,
and **FRANK RÖSLER**
\$34.99: Pb: 978-0-521-17555-5: 444 pp.

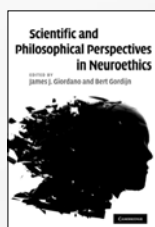
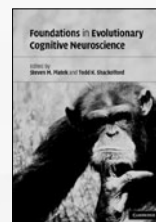


The Transformation of Learning
Advances in Cultural-Historical Activity Theory
Edited by **BERT VAN OERS,**
WIM WARDEKKER, ED ELBERS,
and **RENÉ VAN DER VEER**
\$32.99: Pb: 978-0-521-15698-1: 418 pp.

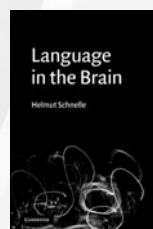
Cognitive Science
An Introduction to the
Science of the Mind
JOSE LUIS BERMUDEZ
\$120.00: Hb: 978-0-521-88200-2: 416 pp.
\$60.00: Pb: 978-0-521-70837-1



**Foundations in Evolutionary
Cognitive Neuroscience**
Edited by **STEVEN M. PLATEK**
and **TODD K. SHACKELFORD**
\$130.00: Hb: 978-0-521-88421-1: 232 pp.
\$56.00: Pb: 978-0-521-71118-0



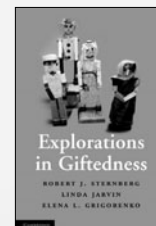
**Scientific and Philosophical
Perspectives in Neuroethics**
Edited by **JAMES J. GIORDANO**
and **BERT GORDIJN**
\$120.00: Hb: 978-0-521-87855-5: 418 pp.
\$50.00: Pb: 978-0-521-70303-1



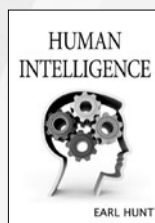
Language in the Brain
HELMUT SCHNELLE
\$110.00: Hb: 978-0-521-51549-8: 244 pp.
\$49.00: Pb: 978-0-521-73971-9

How Students Come to Be, Know, and Do
A Case for a Broad View of Learning
LESLIE RUPERT HERRENKOHL
and **VÉRONIQUE MERTL**
*Learning in Doing: Social, Cognitive and Computational
Perspectives*
\$80.00: Hb: 978-0-521-51565-8: 200 pp.

Explorations in Giftedness
ROBERT J. STERNBERG, LINDA JARVIN,
and **ELENA L. GRIGORENKO**
\$90.00: Hb: 978-0-521-51854-3: 300 pp.
\$29.99: Pb: 978-0-521-74009-8



Human Intelligence
EARL HUNT
\$120.00: Hb: 978-0-521-88162-3: 500 pp.
\$59.00: Pb: 978-0-521-70781-7



Darwin, God and the Meaning of Life
How Evolutionary Theory Undermines
Everything You Thought You Knew
STEVE STEWART-WILLIAMS
\$75.00: Hb: 978-0-521-76278-6: 376 pp.

Prices subject to change.

CAMBRIDGE

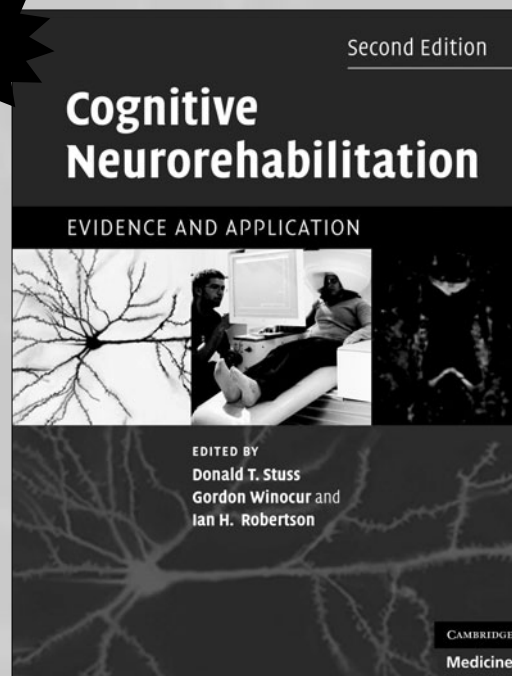
Cognitive Neurorehabilitation

Evidence and Application

EDITED BY

DONALD T. STUSS, *Rotman Research Institute at Baycrest and University of Toronto*
GORDON WINOCUR, *Rotman Research Institute at Baycrest and University of Toronto*
IAN H. ROBERTSON, *Trinity College, Dublin*

SECOND
EDITION!



2008 / Hardback

624 pages / 8 line figures / 28 halftones / 20 color plates / 22 tables / 56 figures
ISBN: 978-0-521-87133-4

"Targeted at clinicians involved in the hands-on rehabilitation of patients with neurological damage, particularly neuropsychologists, occupational therapists, and physicians....easy to read and reference, thanks to frequent subsections with bulleted points and a concluding section at the end of each chapter... Overall, this second edition provides a fruitful review of the state of neurorehabilitation techniques."

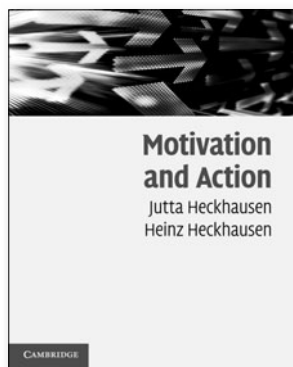
—Doody's Review Service

www.cambridge.org/us



CAMBRIDGE
UNIVERSITY PRESS

NOW UPDATED AND AVAILABLE FOR ADOPTION



Motivation and Action

Second Edition

JUTTA HECKHAUSEN *University of California, Irvine*

HEINZ HECKHAUSEN *Max-Planck-Institut für Psychologische Forschung (dec.)*

Paperback • 978-0-521-14913-6 • April 2010 • 526 pages

“I am pleased with the additional strengths this text brings to the field, updating the original and expanding into new areas of research on motivation and action. The book provokes student thinking, challenges mainstream conceptions of motivation, and expands the motivational episode to include deliberate study of volitional dynamics in realized action. I recommend this book and think that readers will find it an excellent opportunity to re-examine and expand their assumptions about motivational dynamics.”

– *Mary McCaslin, Professor of Educational Psychology, University of Arizona*

FEATURES

- *This extensive and in-depth overview of the diverse lines of research within the field of motivation presents historical foundations, up-to-date theoretical developments, and empirical research.*
- *Featured definitions and key concepts enhance accessibility.*
- *Review questions at the end of each chapter help students study for exams.*
- *Boxed explorations of interesting studies give readers a deeper understanding of the material.*

CONTENTS

1. Motivation and action: introduction and overview *J. Heckhausen and H. Heckhausen* • 2. Historical trends in motivation research *H. Heckhausen* • 3. Trait theories of motivation *D. Scheffer and H. Heckhausen* • 4. Situational determinants of behavior *J. Beckmann and H. Heckhausen* • 5. Motivation as a function of expectancy and incentive *J. Beckmann and H. Heckhausen* • 6. Achievement motivation *J. C. Brunstein and H. Heckhausen* • 7. Social bonding: affiliation motivation and intimacy motivation *K. Sokolowski and H. Heckhausen* • 8. Power motivation *H.-D. Schmalz and H. Heckhausen* • 9. Implicit and explicit motives *J. C. Brunstein* • 10. Biopsychological aspects of motivation *O. C. Schultheiss and M. M. Wirth* • 11. Motivation and volition in the course of action *A. Achtziger and P. M. Gollwitzer* • 12. Individual differences in self-regulation *J. Kuhl* • 13. Intrinsic motivation and flow *F. Rheinberg* • 14. Causal attribution of behavior and achievement *J. Stiensmeier-Pelster and H. Heckhausen* • 15. Motivation and development *J. Heckhausen and H. Heckhausen*

CONTRIBUTORS

J. Heckhausen • H. Heckhausen • D. Scheffer • J. Beckmann • J. C. Brunstein • K. Sokolowski • H.-D. Schmalz
O. C. Schultheiss • M. M. Wirth • A. Achtziger • P. M. Gollwitzer • J. Kuhl • F. Rheinberg • J. Stiensmeier-Pelster

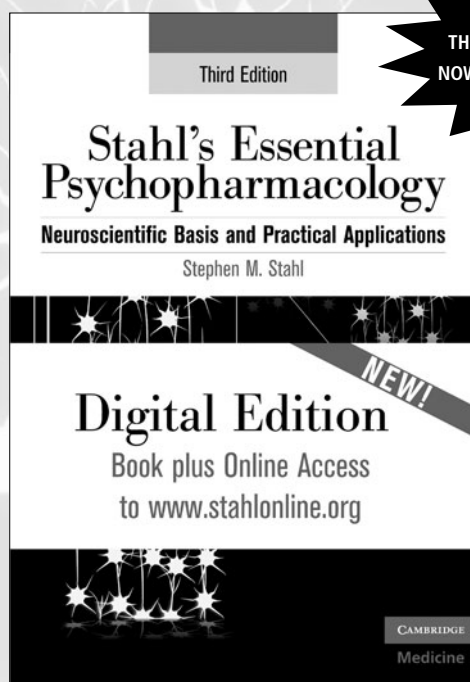
VISIT WWW.CAMBRIDGE.ORG/US/9780521149136 TO REQUEST AN EXAMINATION COPY

CAMBRIDGE

STAHL'S ESSENTIAL PSYCHOPHARMACOLOGY ONLINE

The bestselling series in psychopharmacology is now available
in an innovative online format for individuals and institutions!

Stahl's Essential Psychopharmacology, Third Edition & Essential Psychopharmacology: The Prescriber's Guide



For individuals:

One-year single-user site subscription: \$195

Pay-per-view access to entire site for 48 hours: \$40

Stahl's Essential Psychopharmacology, Third Edition paperback PLUS one-year single-user site subscription: \$225

For institutions:

Please email online@cambridge.org for site pricing or for a free trial.

Prices are subject to change.

Please visit www.stahlonline.org for a tour!

www.cambridge.org/us



CAMBRIDGE
UNIVERSITY PRESS

BOOK REVIEWS

- 730 Review of “*Neuropsychological Rehabilitation: Theory, Models, Therapy and Outcome*,” Barbara A. Wilson, Fergus Gracey, Jonathan J. Evans, and Andrew Bateman (Eds.) *S.C. Heaton*
- 732 Review of “*Forensic Neuropsychology in Practice: A Guide to Assessment and Legal Processes*,” Susan Young, Michael Kopelman, and Gisli Gudjonsson *S. Schickli*
- 733 Review of “*Current Perspectives on the Anxiety Disorders: Implications for DSM-V and Beyond*,” Dean McKay, Jonathan S. Abramowitz, Steven Taylor, and Gordon J.G. Asmundson (Eds.) *D. Cox*
- 735 Recent and Relevant

Journal of the International Neuropsychological Society

Volume 16

Number 4

July 2010

RESEARCH ARTICLES

- 585 The Relationship Between Hand Preference, Hand Performance, and General Cognitive Ability
M.E.R. Nicholls, H.L. Chapman, T. Loetscher, and G.M. Grimshaw
- Commentary**
- 593 Hemispheric Asymmetry: What, Why, and at What Cost?
S.E. Nadeau
- 596 Effects of Fixed- and Varied-Context Repetition on Associative Recognition in Amnesia
D.L. Greenberg and M. Verfaellie
- 603 Mental Motor Imagery and Chronic Pain: The Foot Laterality Task
H.B. Coslett, J. Medina, D. Kliot, and A. Burkey
- 613 Comparison of Computational Methods for the Evaluation of Learning Potential in Schizophrenia
J.M. Fiszdon, and J.K. Johannesen
- 621 Empathic Deficits in Schizophrenia: The Potential Role of Rapid Facial Mimicry
K.J. Varcin, P.E. Bailey, and J.D. Henry
- 630 Complex Activities of Daily Living Vary by Mild Cognitive Impairment Subtype
K.J. Bangen, A.J. Jak, D.M. Schiehser, L. Delano-Wood, E. Tuminello, S.D. Han, D.C. Delis, and M.W. Bondi
- 640 Gray Matter Correlates of Set-Shifting Among Neurodegenerative Disease, Mild Cognitive Impairment, and Healthy Older Adults
J. Pa, K.L. Possin, S.M. Wilson, L.C. Quitania, J.H. Kramer, A.L. Boxer, M.W. Weiner, and J.K. Johnson
- 651 Predicting Cognitive Decline and Conversion to Alzheimer's Disease in Older Adults Using the NAB List Learning Test
B.E. Gavett, A. Ozonoff, V. Doktor, J. Palmisano, A.K. Nair, R.C. Green, A.L. Jefferson, and R.A. Stern
- 661 Assessment of Strategic Processing During Narrative Comprehension in Individuals with Mild Cognitive Impairment
M. Schmitter-Edgecombe, and S. Creamer
- 672 RAGE and A β Immunoglobulins: Relation to Alzheimer's Disease-Related Cognitive Function
M.B. Mitchell, J.J. Buccafusco, R.F. Schade, S.J. Webster, S. Mruthinti, D.U. Harrell, N.K. Gulati, and L.S. Miller
- 679 Prediction of Driving Ability with Neuropsychological Tests: Demographic Adjustments Diminish Accuracy
J. Barrash, A. Stillman, S.W. Anderson, E.Y. Uc, J.D. Dawson, and M. Rizzo
- 687 Utility of an Abbreviated Version of the Executive and Social Cognition Battery in the Detection of Executive Deficits in Early Behavioral Variant Frontotemporal Dementia Patients
E. Gleichgerrcht, T. Torralva, M. Roca, and F. Manes
- 695 Cultural Aspects of Music Perception: Validation of a Greek Version of the Montreal Battery of Evaluation of Amusias
E. Paraskevopoulos, K. Tsapkini, and I. Peretz
- 705 Community Attitudes Toward Individuals with Traumatic Brain Injury
T. McLellan, A. Bishop, and A. McKinlay
- ## BRIEF COMMUNICATIONS
- 711 Anorexia, Bulimia, and Obesity: Shared Decision Making Deficits on the Iowa Gambling Task (IGT)
A. Brogan, D. Hevey, and R. Pignatti
- 716 The Corpus Callosum and Empathy in Adults with a History of Preterm Birth
E.J. Lawrence, G.M. Allen, M. Walshe, M. Allin, R. Murray, L. Rifkin, P.K. McGuire, and C. Nosarti
- 721 Hierarchical Cognitive and Psychosocial Predictors of Amnesic Mild Cognitive Impairment
S.D. Han, H. Suzuki, A.J. Jak, Y.-L. Chang, D.P. Salmon, and M.W. Bondi

continued on inside back cover

Cambridge Journals Online

For further information about this journal please

go to the journal website at:

journals.cambridge.org/ins

CAMBRIDGE
UNIVERSITY PRESS