# International Journal of Behavioral Development

Official Journal of the International Society for the Study of Behavioral Development

Editor: Harry McGurk, University of Surrey, UK

Associate Editors: Margret Baltes, Freie Universität Berlin, FRG, Michael Chandler, University of British Columbia, Canada, Pierre Dasen, Université de Genève, Switzerland, Richard Lerner, Pennsylvania State University, USA, Doreen Rosenthal, University of Melbourne, Australia.

Exists to promote the discovery, dissemination and application of knowledge about developmental processes at all stages of the lifespan - infancy, childhood, adolescence, adulthood and old age. Established in 1978, the journal is a foremost international publication devoted to reporting interdisciplinary research, theoretical reviews, book reviews and other items of scientific communication. Commensurate with its international status, the journal publishes occasional state-of-the-art papers on behavior development research within particular geographical regions.

# **Special Issues**

1988 - Development Disability in Lifespan Context, guest editors David Wood, University of Nottingham and Bernard Tervoort, University of Amsterdam.

Subscription InformationVolume 12 (4 issues), 1989InstitutionsUIIndividualsUISpecial Offer to new subscribers (individuals only)First year subscription at 25% discountIndividualsUMembers of the ISSBD receive the journal at a reduced rate

ISSN 0165 0254 UK £65.00, Overseas US\$97.50 UK £30.00, Overseas US\$45.00

UK£22.50, Overseas US\$33.75

ORDER FORM Complete and return to: Lawrence Erlbaum Associates, 27 Palmeira Mansions, Church Road, Hove, East Sussex, BN3 2FA, England

Name

Address

□ Enter my subscription to International Journal of Behavioral Development, volume 12 (1989)

I am a new subscriber and am entitled to a 25% discount on the first year

 Payment method:
 Access/ Mastercard
 VISA
 Amex
 Cheque
 Circle as appropriate

 Amount
 payable\_\_\_\_\_\_
 Credit
 Card number\_\_\_\_\_\_
 Credit
 Card number\_\_\_\_\_\_

Expiry date\_\_\_\_\_ Signature\_\_

Cheques should be made payable to The Distribution Centre and should be in £ sterling drawn on a UK bank.

# LAWRENCE ERLBAUM ASSOCIATES LTD

Development and Psychopathology strongly encourages contributions from a wide array of disciplines because an effective developmental approach to psychopathology necessitates a broad synthesis of knowledge. Manuscripts will be considered that address, for example, the causes and effects of genetic, ontogenetic, biochemical, cognitive, or socioeconomic factors in developmental processes with relevance to various risk or psychopathological conditions. The journal also seeks articles on the processes underlying the adaptive and maladaptive outcomes in populations at risk for psychopathology.

### **Manuscript Review Policy**

Manuscripts will have a blind review by at least two scholars. Every effort will be made to notify authors within eight weeks of submission concerning the reviewers' recommendations and comments. Manuscripts will be promptly published upon acceptance. Development and Psychopathology has no page charges.

#### **Manuscript Submission**

Four copies of each manuscript should be submitted to: Dante Cicchetti, PhD Department of Psychology Director, Mt. Hope Family Center University of Rochester 187 Edinburgh Street Rochester, NY 14608, U.S.A.

#### **Manuscript Preparation and Style**

General. All manuscripts must be typed on  $8^{1/2''} \times 11''$  or A4 white bond paper with ample margins on all sides. The entire manuscript – including abstract, tables, and references – must be double-spaced. Manuscript pages must be numbered consecutively. Language of publication: English.

Style and Manuscript Order. Follow the general style guidelines set forth in the Publication Manual of the American Psychological Association (3rd ed.). The Editor may find it necessary to return manuscripts for reworking or retyping that do not conform to, requirements. Manuscripts must be arranged in the following order:

*Title Page* (page 1). To facilitate blind review, all indication of authorship must be limited to this page; other pages must only show the short title plus page number at the top right. On the title page include (a) full article title; (b) name and affiliations of all authors; (c) mailing address and telephone number of the lead author; (d) address of where to send offprints, if different from the lead author; (e) short title of less than 50 characters.

*Abstract Page* (page 2). Include (a) full article title; (b) abstract of no more than 200 words; (c) up to 5 keywords for indexing and information retrieval.

Acknowledgments (page 2). These should be placed below the abstract. Use this section to indicate grant support, substantial assistance in the preparation of the article, or other author notes.

*Text* (page 3). Use a 5-character paragraph indent. Do not hyphenate words at the end of lines. Do not justify right margins.

*References.* Bibliographic citations in the text must include the author's last name and date of publication, and may include page references. Examples of in-text citation styling are: Brown (1983), Ingram (1976, 54–55), Smith and Miller (1966), (Smith & Miller, 1966), (Peterson, Danner, & Flavell, 1972), and subsequently

(Peterson et al., 1972). If more than one, citations must be in *alphabetical* order. Every in-text citation must be included in the reference section; every reference must be cited in the text. Examples of reference styling are: **Journal Article** 

Sroufe, L. A., & Rutter, M. (1984). The domain of developmental psychopathology. *Child Development*, 55, 17–29.

#### Book

Piaget, J. (1962). *Play, dreams, and imitation in childhood*. New York: Norton.

## **Chapter in an Edited Book**

Cicchetti, D., & Pogge-Hesse, P. (1982). Possible contributions of the study of organically retarded persons to developmental theory. In E. Zigler & D. Balla (Eds.), *Mental retardation: The developmental-difference controversy* (pp. 277-318). Hillsdale, NJ: Erlbaum.

*Appendix* (optional). Use only if needed. May be useful for review, but not appropriate for publication.

Tables. Tables must appear as a unit following the reference section. Each table should be typed double-space on a separate sheet, numbered consecutively with an Arabic numeral and a short title. (Example: Table 5. Comparisons on language variables.) All tables must be cited in the text.

*Figures*. Figures must appear as a unit following the tables. Each figure must be numbered consecutively with an Arabic numeral and a descriptive legend. Legends must be typed double-space on a separate sheet preceding the artwork. (Example: Figure 3. Progress in language development.) Figures must be supplied no larger than  $8'' \times 10''$ , be black and white, and be ready for photographic reproduction. Diagrams must be professionally rendered or computer generated. All labels and details must be clearly printed and large enough to remain legible at a 50% reduction. Artwork should be identified by figure number and short title, and carefully packaged in a protective envelope. All figures must be cited in the text.

#### **Copyediting and Page Proofs**

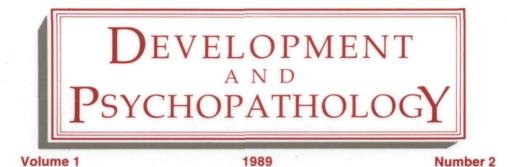
The publisher reserves the right to copyedit manuscripts to conform to journal style. The lead author will receive page proofs for correction of typographical errors only. No rewriting of the original manuscript as submitted is allowed in the proof stage. Authors must return proofs to Cambridge within 48 hours of receipt or approval will be assumed.

#### Offprints

The lead author will receive 25 free article offprints of his or her article. A form accompanying page proofs allows the lead author to order complete copies of the issue and/ or purchase of additional offprints. All coauthor offprint requirements must be included on this form. Orders received after the issue is printed are subject to a 50% reprint surcharge.

#### **Copyright and Originality**

It is a condition of publication that all manuscripts submitted to this journal have not been published and will not be simultaneously submitted or published elsewhere. All authors must sign the Transfer of Copyright Agreement, available from the publisher, before an article can be published. Government authors whose articles were created in the course of their employment must so certify in lieu of copyright transfer. Authors are responsible for obtaining written permission from the copyright owners to reprint any previously published material included in their article.



# CONTENTS

Shelley D. Trevethan and Lawrence J. Walker	91	Hypothetical versus real-life moral reasoning among psychopathic and delinquent youth
Terrie E. Moffitt and Bill Henry	105	Neuropsychological assessment of executive functions in self-reported delinquents
Tommy Andersson, Lars R. Bergman, and David Magnusson	119	Patterns of adjustment problems and alcohol abuse in early adulthood: A prospective longitudinal study
Lynn Hickey Schultz and Robert L. Selman	133	Bridging the gap between interpersonal thought and action in early adolescence: The role of psychodynamic processes
R. A. Prentky, R. A. Knight, J. E. Sims-Knight, H. Straus, F. Rokous, and D. Cerce	153	Developmental antecedents of sexual aggression

ISSN 0954-5794 © 1989 Cambridge University Press Printed in the United States of America

Instructions for Contributors on inside back cover