

EDITORIAL ANNOUNCEMENT

A new archival journal, *Memory & Cognition*, will appear quarterly starting in January 1973. George E. Briggs and Rudolph W. Schulz will serve as co-editors, and authors may submit manuscripts to either co-editor. *Memory & Cognition* will contain reports of the major investigative efforts of researchers concerned with the broad range of topics in human experimental psychology which the title of this journal encompasses. A distinctive feature of *Memory & Cognition* is the fact that, in addition to containing reports of research, it will also contain papers devoted primarily to the development of theory and papers representing scholarly reviews of the existing research literature. Manuscripts concerned primarily with sensory processes and psychophysics will not be published in *Memory & Cognition*, since the appropriate outlet for such papers is *Perception & Psychophysics*.

The editorial process involves regular consulting editors whose names will appear on the masthead of each issue plus guest consulting editors with publications directly relevant to a particular manuscript. The latter will be gratefully acknowledged in the final issue of each volume. The primary editorial criteria are: (1) the extent of contribution to the literature, (2) the adequacy of the experimental design and of the analyses of data, and (3) the clarity of the writing. In particular, we strongly encourage submission of articles concerned with theoretically and empirically significant functional relationships between independent and dependent variables. It is expected that most research manuscripts will represent major data-collection efforts by the authors either through the report of a series of interrelated studies or through a single but comprehensive experimental design. Those manuscripts concerned primarily with theory development must include sufficient data to suggest the viability of the theoretical developments. All manuscripts, whether they represent research reports, theory developments, or scholarly reviews, are expected to contain sufficient consideration of alternative interpretations of the data to permit the reader to judge the relevance and validity of the author's own point of view.

Specific Instructions to Authors—All manuscripts must be submitted in *triplicate* and must conform to the conventions concerning reference citations, preparation of tables and figures, manuscript format, etc. as described in the 1967 revision of the *Publication Manual* of the American Psychological Association, except that in the abbreviation of physical units, the conventions of the American Institute of Physics are followed. When in doubt, consult a recent issue of the *Psychonomic Journals*. There is no page limit per se, although it is expected that submitted manuscripts will be of reasonable length. In general, we expect a positive correlation between manuscript length and the extent of contribution to the literature. Each manuscript must be accompanied by a single-paragraph abstract of 100 to 150 words. One copy of the manuscript must contain an original drawing or a single high-contrast glossy photographic print of each figure; copies of figures must accompany the other two manuscript copies. Authors are reminded that most figures are reduced photographically; hence, the lines in them should be thick enough and the lettering should be large enough to permit reduction up to one-half the original size without loss of legibility.

Articles are composed and proof is sent to the author in the order of final acceptance by the editor. Articles are scheduled for publication in the order of receipt of returned proof and a reprint order. A footnote is required to list the mailing address for requests for reprints. It is suggested that all mailings of manuscript and proof copy be handled by Air Mail.

Final Comments—It is against our policy to publish summary tables for an analysis of variance. In most cases the necessary information on F , df , and p can be inserted in the text. In addition, authors should include the standard error of the mean, based on the appropriate error mean square, for each reported F . The standard error of the mean is required when reporting the results of both preplanned and post hoc comparisons within the data. If a measure of central tendency other than the mean is reported, it should also be accompanied by a suitable measure of variability.

George E. Briggs, Co-Editor
Human Performance Center
Ohio State University
404B West 17th Avenue
Columbus, Ohio 43210

Rudolph W. Schulz, Co-Editor
Department of Psychology
University of Iowa
Iowa City, Iowa 52240