

INFORMATION FOR AUTHORS

Behaviormetrika publishes original research papers and notes as well as invited papers related to theory, methodology, and application in all areas of behaviormetrics. For non-invited papers (regular submission) at least one author should be a Society member. Papers submitted from abroad are not subject to this restriction, but a publication fee will be charged to non-members. All papers will be reviewed.

Manuscripts should be sent to the Chief Editor, Maomi Ueno (ueno@ai.is.uec.ac.jp).

Except for special cases, manuscripts should not exceed 20 journal pages (approximately 13,000 words). All manuscripts should be converted to .pdf format. Each page of the manuscript should be numbered.

The first page should include the title, author's name, and affiliation. At the bottom of this page, the name and complete mailing address of the person to whom proofs are to be sent should be stated clearly. The second page should contain an Abstract of approximately 120 words. Below the Abstract, 5 to 10 key words and phrases should be listed.

In the main body of the text, sections should be numbered in order, such as "2. Experiment", "2.1 Method", and "2.2 Apparatus". Equations in the text should be numbered in parenthesis to the right of the equation, such as (1.2.3) signifying the third equation in Section 1.2. Equations should be cited elsewhere in the text as Eq. (1.2.3) or simply (1.2.3), except at the beginning of the sentence, where the word Equation should be fully spelled out. Every symbol in the text and footnotes should be underlined to denote that it should be italicized. Symbols in equations will be italicized automatically unless otherwise indicated.

Footnotes in the text should be identified using superscript numbers as ¹⁾, ²⁾, and must be listed consecutively on a separate page.

Tables and figures should be typed or drawn clearly on a separate page, each page containing only one table or figure, and should be numbered consecutively. Captions and headings of figures should be listed on separate pages.

References should be cited in the text by the author's last name and the year of publication, e.g., Magnus and Neudecker (1988), O'Hagan (1994, pp. 63-95), and Rummelhart et al. (1986a, 1986b).

A list of references should be alphabetized and typed on separate pages. Journal titles should be typed out fully without abbreviation. Names of multiple authors should all be listed. References in Japanese should be written in Romanized Japanese followed by the translation in parenthesis. Examine the following examples.

Akaike, H. (1973). Information theory and an extension of the maximum likelihood principle. In B.N. Petrov & F. Casaki (Eds.), *Second International Symposium on Information Theory* (pp. 267-281). Budapest: Akademiai Kiado.

American Psychological Association. (2001). *Publication Manual of the American Psychological Association* (5th ed.). Washington, DC.

Anderson, T.W. (1984). *An introduction to multivariate statistical analysis* (2nd ed.). New York: Wiley.

Bentler, P.M., Poon, W.Y., & Lee, S.Y. (1988). Generalized multimode latent variable models: Implementation by standard programs. *Computational Statistics and Data Analysis*, **6**, 107-118.

Hayashi, C. (1992). Quantitative social research - Belief systems, the way of thinking and sentiments of five nations. *Behaviormetrika*, **19**, 127-170.

Magnus, J.R. & Neudecker, H. (1988). *Matrix differential calculus with applications in statistics and economics*. New York: Wiley.

O'Hagan, A. (1994). *Bayesian inference. Kendall's advanced theory of statistics* (Vol. 2B). London: Edward Arnold.

Yanai, H., Shigemasu, K., Mayekawa, S., & Ichikawa, M. (1990). *Inshi bunseki - Sono riron to houhou* (Factor analysis: Theory and methods). Tokyo: Asakura Shoten (in Japanese).

The author receives 100 reprints of the article. The author may be charged the extra costs necessary for printing and professional preparation of tables and figures.