

Guideline for Authors

FORMATH

Aim and Scope

The FORMATH is a peer-reviewed multi-disciplinary forestry journal that deals with all aspects related to "Forest Resources Management and Mathematical Modeling." Its aim is to publish original papers and to enhance communications amongst researchers, practitioners and policy makers concerned with forest resource management.

Editorial Policy

FORMATH currently publishes one issue per year consisting of papers mostly presented at its annual meeting that are considered suitable for publication. Papers considered for publications are not limited to those presented at the annual meeting. All submitted papers must be previously unpublished, they should be well-written, and we encourage grace as well as clarity. The papers should also be written in a style that is understandable to broad readers including students, researchers, specialists, policymakers and specialists. It must be noted that acceptance for publication is subject to a vigorous refereeing process.

Guidelines for Paper Submission

Our submission guidelines have been carefully prepared to facilitate the editorial process of publishing articles. Strict adherence to formatting guidelines allows the editors and reviewers to concentrate on the content of articles submitted. Therefore, please observe formatting instructions carefully. Submissions which do not adhere to these instructions will be returned to the author. Paper should contain title, abstract, keywords, main text (introduction, methods, results, discussions, conclusion, acknowledgement, references). Authors are required to prepare the paper according to guidelines provided below.

Title: Guideline for paper submitted to FORMATH – Symposium at Univ. of Tokyo

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Abstract: Regarding your presentation at FORMATH TOKYO 2009, we would like to invite you to submit your written paper for possible publication in FORMATH Vol.9. Submitted papers will be peer reviewed for publication. In preparing the paper, please adhere strictly to the formatting guidelines. This would allow the editors and reviewers to concentrate on the content of submitted article. The accepted papers will be published using wording by Tex with high publishing quality. Because of this, we encourage you to prepare your submitted papers by Tex or Microsoft Word. If Microsoft Word is your preference, we recommend that you use the guideline file, FORMATH.doc, as a base format in order to avoid unnecessary style change. When submitting your paper, please separate your files into: the manuscript file, figure file, and table file. Also when submitting the figure file, please ensure that the original software files as well as all other figure files are converted into EPS FORMAT, which is of high publishing quality. In summary, we encourage you to submit a scientific paper that is balanced by its "looks" and "content". This will ensure that high quality books are sold to the public.

Keywords: Forest planning, forest resource management, mathematical modeling

1. Introduction

A4 size paper should be set for preparing a paper with about 29mm margin from all sides. Text should be written in Japanese or English. However, this guideline is particularly for English preparation. Single line spacing should be used with 10.5pt font size of Times New Roman preferred. If possible, Japanese title, authors' name and abstract as well as keywords be needed and placed at the last page of the manuscript after "References". Abstract should be written with 200 to 250 words. The

maximum number of keywords is 6.

2.1 Section Number and Heading

Section number should be assigned by 1., 2.,..., and the further subsection is followed by 2.1, 2.2,...; 2.1.1, 2.1.2,..., and so on. Avoid unnecessary subsection numbering. Only one line should be spaced between the section and the preceding paragraph.

2.2 Paragraph

In sections, no line spacing is used among paragraphs. Only tabbing with 5mm should be used for starting a new paragraph.

2.3 Style

When using Microsoft Word, please disable all auto-correction options. This can be done under Tool in the menu. Please uncheck all items, and use this guideline file as a base with the FORMATH style. Please do NOT use unnecessary font or style on words.

3. The number of pages, figures, and tables

The paper should be prepared with 10 pages or so, not too long. As for figures and tables, please prepare one figure file and one table file separately besides putting all into the last page of the document file. Please clearly put captions to each figure and table. We do not intend to publish the volume in color, but if it is requested by the author, we can do so with its covered costs paid. Note that when preparing a table file; please do NOT use the graphic format for tables, which could result in less quality of printing.

4. Equation Editing

Please use Mathtype or Equation Editor in Microsoft Word. Equation should be left-aligned with the equation number covered by square brackets []. Please leave enough space between the number and equation. Note that please do not forget to put enough explanation for variables and parameters in equation.

$$[1] \quad \max Z = \sum_{i=1}^n C_i \cdot X_i$$

where C_i is the i-th parameter and X_i is the i-th variable.

Acknowledgement

Acknowledgement should be placed after the main text and before the reference section without any heading.

References

The author is fully responsible for any citation in the manuscript. All cited papers should be identified in the reference section. Citation in the manuscript should be in the form of [name, year], e.g. in the parenthesis (Matsumura, 1990), (Matsumura, 1990; Matsumura & Yoshimoto, 1991, Matsumura *et al.* 1993), and in the direct citation Matsumura (1990), Matsumura & Yoshimoto (1991), Matsumura *et al.* (1992).

Citation in the reference section should follow the alphabetical order with the following format. Note that a capital letter should be used for the first character of the first word of the title of scientific papers, the first character of words in the title of books and proceedings. Italic font is also used as specified below.

Citation from Scientific Journal:

[Name] [Year] [Title], [*Abbreviated Name of Journal: Italic*] [Vol #: pages].

Yoshimoto, A. and Shoji, I. (1998) Searching for an optimal rotation age for forest stand management under stochastic log prices, *Eur. J. Oper. Res.* 105: 100-112.

Citation from Book:

[Name] [Year] [*Title: Italic*], [Publisher], [Place of Publisher].

Hillier, F.S. and Lieberman, G.J. (1990) *Introduction to Operations Research*, McGraw Hill, New York.

Citation from a part of proceedings:

[Name] [Year] [Title], [Editors], [*Name of Proceedings: Italic*], [Publisher's information], [pages].

Yoshimoto, A., Paredes, V.G.L. and Brodie, J.D. (1988) Efficient optimization of an individual tree growth model, In: Kent, B.M., Davis, L.S. (eds), *The 1988 Symposium on Systems Analysis in Forest Resources*, USDA Forest Service. General Technical Report RM-161, pp. 154–162.

Citation from Web publication:

[Name] [Year] [*Title: Italic*], [Web Site] [Accessed date].

Pellegrino, J. (1999) *Homepage*, <<http://www.english.eku.edu/pellegrino/default.htm>> (Accessed 12 June 1999).