

Instructions for Authors

Before submitting your manuscript, please read and follow all the guidelines provided below. Manuscripts not conforming to these guidelines may be returned.

Before you start

The Journal takes publication ethics very seriously. As a member of the **Committee on Publication Ethics (COPE)** Lithuanian Mathematical Journal will follow the COPE guidelines on how to deal with potential acts of misconduct. More information about publishing ethics is available via the following link:

<http://www.springer.com/gp/authors-editors/journal-author/journal-authorhelpdesk/before-you-start>

Reviewing and acceptance

All submitted manuscripts papers will be subject to a refereeing process. During the preliminary evaluation stage, Editor usually asks a Section Editor or Referees to evaluate whether it is worth starting the peer-review process of this submission or whether it should be rejected immediately. After getting evaluation results, the Editor either rejects the submission immediately or starts a peer-review process. In the second case the manuscript is passed to referees for their opinion and comments, and then it is subject to the approval by the Editorial Board. If its decision is that the submission requires “minor” or “major” revision, then you will usually see reports from the reviewers.

Revise your manuscript, addressing the reviewers' comments. Submit the revised version of manuscript. You are strongly recommended also to upload your detailed responses to the reviewers as supplementary files. Once your article is accepted, it will be processed for publication.

The manuscript must be the final version of the paper, changes in the proofs being admissible only in exceptional cases.

Manuscript preparation

Each paper should have:

- a title;
- name(s) and institutional affiliation(s) of the author(s);
- an e-mail address for contact;
- an abstract without equations, references, or footnotes (70–100 words);
- keywords;
- the Mathematics Subject Classification (MSC2010);
- an abbreviated title not exceeding 45-50 characters (including spaces) for the running head.

The scope and impact of the work should be clearly stated. The accepted language is English.

Manuscripts should be submitted online following the link:

<http://www.e-publications.org/mii/sbs/index.php/LMJ/>

You will be sent an acknowledgement immediately via email, confirming receipt of your submission. If you do not receive such an acknowledgement within 1 hour, please write to rimas.norvaisa@mif.vu.lt, or olga.stikoniene@mif.vu.lt.

Please remember that only the .pdf file should be submitted electronically in the first instance. Please keep the .tex file that precisely corresponds to the .pdf version that you have submitted. Even if you have prepared your paper using LMJ style file, we do not want to receive the .tex files unless and until the paper has been finally accepted for publication by the Editor.

Authors may prepare their manuscripts in the 'LMJ' document class for LaTeX2e. The style file and template files can be downloaded here <https://klevas.mif.vu.lt/~ash/LMJ/>. Since the journal is typeset in LaTeX, all usual fonts of LaTeX are available for mathematical symbols. Displayed formulae are numbered on the right-hand side.

Reference styles

The list of references must always be in alphabetical order. The complete reference should be listed as follows:

Books:

1. G. Marchuk, *Methods of Numerical Mathematics*, Springer-Verlag, New York (1982).

Articles in books:

2. J. Jonaitis, Updated equations, in: *Proc. VI Vilnius Conference*, B. Grigelionis et al. (Eds.), VSP, Utrecht/ TEV, Vilnius (1994), 687–702.

3. E. Eberlein, Application of the generalized hyperbolic Lévy motions to finance, in: O. Barndorff–Nielsen, T. Mikosch, and S. Resnick (Eds.), *Lévy Processes: Theory and Applications*, Birkhäuser, Boston (2001), 319–337.

Journal articles:

4. V. Paulauskas, A new estimator for tail index, *Acta Appl. Math.*, **79**, 55–67 (2003).

5. S.B. Zaitseva and A.A. Zlotnik, Optimal error estimates of one local one-dimensional method for multidimensional heat equation, *Matem. Zametki*, **60**, 185–197 (1996) (in Russian); English translation: *Math. Notes*, **60**, 100–110 (1996).

For abbreviations of names of serials, see zbMATH <https://www.zbmath.org/>.

References in the text should be quoted by the corresponding number in brackets [1].

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<https://klevas.mif.vu.lt/~ash/LMJ/>

If you have any questions or difficulties do not hesitate to contact us by

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