

## NOTES FOR CONTRIBUTORS

### 1. General

1.1. The scientific journal MEKHANIKA KOMPOZITNYKH MATERIALOV (Mechanics of Composite Materials) is a bimonthly periodical covering results of original experimental and theoretical investigations on the properties and behavior of composite materials and their constituents.

Particular attention is focused on the following problems of the mechanics of advanced materials:

- failure, fatigue, and long-term strength;
- methods of optimum design of materials and structures;
- prediction of long-term properties and aging problems;
- nondestructive testing;
- mechanical aspects of technology;
- composites in civil engineering and infrastructure;
- mechanics of nanocomposites;
- mechanics of biocomposites;
- smart materials.

1.2. The Editorial Boards selects for publication the most significant and interesting articles containing new results and ideas or an original analysis of data available in the literature. All manuscripts submitted are checked for plagiarism and are referred by independent reviewers. **Authors have to submit their own list of minimum three reviewers**, indicating their full name, place of work, and e-mail address. **At least one of them has to be from another residing country / place of work than authors**. Authors have also the right to indicate undesirable reviewers, but the final choice of reviewers will be made by the Editor-in-Chief. Based on the reviews received, a conclusion about their publication will be made. Otherwise the article will be returned for correction.

1.3. The manuscript is submitted in electronic version. The manuscript should be supplied by information on the authors (full name, place of work, position, academic degree and status, home address, e-mail, fax, and phone) with indication of the person for correspondence and the **Consent to publish** the article, signed by the corresponding author (the text **Consent** see below).

**The Editorial Board considers only manuscripts prepared according to the Notes for contributors of our journal. Otherwise the manuscript will be returned to authors for revision.**

1.4. The date of submission of a paper is the date the publisher receives all of the above-listed materials.

1.5. The copyright to the articles published in the journal MECHANICS OF COMPOSITE MATERIALS is transferred to the Editorial Board of the journal.

1.6. The request of the Editorial Board to improve a paper does not mean that the latter is accepted to publication: after improvement, it will again be considered by the Editorial Board.

1.7. The Editorial Board reserves the right to make amendments in the manuscript. The author will be acquainted with them at the stage of proofreading.

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1.9. After publication of a paper, its PDF files will be supplied free of charge to the author(s).

The journal MECHANICS OF COMPOSITE MATERIALS is published in Russian. Simultaneously, it is also translated into English (Mechanics of Composite Materials).

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## 2. Requirements to Manuscripts

2.1. Manuscripts should be written in literary English. Russian manuscripts are translated into English by the publisher. Authors should pay special attention to the style, grammar, and orthography of the manuscript. **Editing a manuscript written in poor English is paid by authors** (10 EUR for an A4 page). The payment suggestion will be sent to authors **before beginning** the work with it. As soon as the financial problem is settled, the manuscript will be put in work.

2.2. Manuscripts should be prepared strongly according to the pattern given in <http://pmi.lu.lv>

2.3. The article should begin with initials and family names of authors (corresponding author is indicated by an asterisk; at the bottom of the first page, his or her e-mail address, phone, and fax are indicated), and then its title is given. Apart from the main text, the paper should contain: abstracts and 4-6 keywords, full name of the institution where the investigation has been carried out, conclusions, figures, and tables.

2.4. The title of the paper should reflect the subject of investigation in a precise compact form. It should not be similar to the title of a monograph. Word combinations “To the question...,” “On the problem...,” etc. should be avoided. In its optimum variant, the title should include the basic keywords of the study.

2.5. Abstract is a concise summary of the paper with basic actual information and conclusions. The abstract should begin with a summary of the essence of the study. The title should not be repeated in the text. It is advised to avoid phrases “...the author of the article considers...” etc. The abstract should not contain descriptions of the data published earlier, well-known statements and formulas, and references. The body of the text is determined by the content of the article, the amount of information, and its scientific value and should not exceed **250 words**.

2.6. Keywords have to reflect the content and specific character of the study area chosen by the author. A list of recommended keywords can be found on the site of our journal. Common keywords (composite materials, mechanical properties, etc.), characterizing any paper published in the journal MCM, should be avoided.

2.7. The introduction should be written clearly in order to attract the attention of wide circles of readers to the problem touched on in the paper. The urgency, novelty, and practical importance of the work have to be clearly indicated, with reference to the present-day literature. The aim of the work have to be accurately formulated in the Introduction, and its achievement has to be confirmed by the results stated in Conclusions..

2.8. The text of paper exceeding two pages should be divided into sections and subsections ( e. g. Introduction. 1. Problem Statement. 1.1. Nonlinear dynamics etc. Conclusions. REFERENCES).

2.9. The text of papers (in the text editor Microsoft Word for Windows, Times New Roman type, 12 pt., with 2.5-cm upper and lower, 3-cm left, and 1.5-cm right margins and an 1.25-cm indentation) should be printed at 1.5 intervals on white paper of standard size (format A4, 210 x 297 mm). The manuscript should **not exceed 20 pages** (40,000 symbols, including spaces) plus no more than **10 figures or photographs (including a, b, ...)**.

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**In appendices**, the material not affecting the understanding of the main text, but important for experts in the corresponding field, is given.

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## REFERENCES

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2. T. Mori and K. Tanaka, “Average stress in matrix and average elastic energy of materials with misfitting inclusions,” *Acta Metall.*, **21**, No. 5, 571-571 (1973).
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