

Information for authors

Main topics

The journal "Mechanika" publishes scientific papers dealing with the following problems:

- mechanics of solid bodies;
- mechanics of fluids and gases;
- dynamics of mechanical systems;
- design and optimization of mechanical systems;
- mechanical technologies.

Besides, reviews of monographs, information related to the past and future scientific events, chronicle information about jubilees of outstanding mechanical engineers, etc. are published in the journal.

The journal is published regularly at the end of each following month: February, April, June, August, October and December.

Language

The language of the journal is English.

Acceptance

Material of the manuscripts submitted for publication to the journal must be original and previously unpublished. The manuscripts will be reviewed by the independent experts, the selection procedure of which is confidential. Accepted for the publication manuscripts should be corrected by the author taking into account remarks of the experts, otherwise motivated author's refusal to correct his manuscript should be presented.

Manuscripts

In order to achieve rapid publication, the texts will be printed directly from author's typescripts. The authors are therefore fully responsible for the quality of their articles and are kindly requested to observe the following instruction for their typescripts preparation.

The following structure of a paper is recommended: introduction, main text (separation of analytical and experimental parts is desirable), conclusions, references and summary (in Lithuanian, English and Russian languages). Summary should be identical in all three languages and cover the essence of the article. For foreign authors the English language summary is obligatory only.

The entire submission and review process for *Mechanika* now is performed on line. The papers should be submitted through <http://www.mechanika.ktu.lt/index.php/Mech/author/submit/> by simply registering, logging in and submitting. Editors will then invite potential reviewers. If you have difficulty in using the online submission system please E-mail: mechanic@ktu.lt or vidmantas.nenorta@ktu.lt for support.

Only the manuscripts reviewed by experts, editors and revised according to the requirements of editorial board will be accepted.

Length

The length of a paper text is not limited but it should not exceed 6 - 8 pages (6000 - 8000 words) including figures, references and summary. Not less than 75% of the last page should be filled. Summary should not exceed 50 - 150 words.

SI units must be used in the text, tables and graphs.

Units

Software

Manuscript should be typed with single spacing using *Microsoft Word* editor. *Times New Roman* font must be used. The text and summary is typed in two columns on A4 format sheets; spacing between the columns – 6 mm. The following margins should be ensured:

- *top* – 20 mm,
- *bottom* – 17 mm,
- *left* – 18 mm,
- *right* – 18 mm.

The title of an article should be printed in 16 pt (*Bold*), author's name – 12 pt (*Bold*), title of the institution – 10 pt (*Italic*), headings of the chapters – 10 pt (*Bold*), the main paper's text and summary – 10 pt, indexes – 6 pt, text of the tables – 9 pt, formulae in the text – 10 pt, indexes – 6 pt, subindexes – 5 pt (all symbols – *Italic*, vectors – *Bold-Italic*, numbers – *Regular*). For symbols from the figures and graphs mentioned in the text *Italic* characters are used. Please follow the requirements presented in the file "<http://zurnalas.mechanika.ktu.lt/files/sample2011.dot>". This file can be used like template for manuscripts preparation.

Illustration

Figures, tables and formulas can be arranged to fit into one (174 mm) or two (84 mm) columns. Please prepare graphs by computer (editor *Microsoft Word* or compatible). One line spacing should separate the figures and tables from the text.

Mathematical expressions

All mathematical expressions should be computer typed. Numbers that identify mathematical expressions are to be enclosed in parentheses. Equations that might extend beyond the width of one column (84 mm) must be fitted into full width of the paper (174 mm).

One line spacing is used to separate mathematical expressions from the text.

References

References should be cited in the text by giving the reference number in square brackets. References should be listed in order of their citing at the end of the paper.

Authors

On the separate file (via Web page ><http://www.mechanika.ktu.lt/index.php/Mech/author/submit/>) submit information concerning authors of the manuscript. The following data about authors should be presented: name, family name, business connection, titles of his her position, mailing address, telephone (office and home), fax, E-mail. In addition the author submits *Keywords* of the paper (5 - 10 words).

The materials of the journal are available on internet ><http://zurnalas.mechanika.ktu.lt/?lang=2> and ><http://www.mechanika.ktu.lt/index.php/Mech>. For more detailed information please contact the Journal's Scientific secretary Vidmantas Nenorta, Department of Engineering Design, Kaunas University of Technology, Keštučio 27, LT-44312 Kaunas, Lithuania; tel.: +370-37-300413 or +370-37-324058; fax: +370-37-323461, E-mail: mechanic@ktu.lt or vidmantas.nenorta@ktu.lt.