

Instruction for Authors

About the Journal

The **Bulletin of the Polish Academy of Sciences: Technical Sciences (Bull. Pol. Ac.: Tech.)** is published by Division IV Engineering Sciences of the Polish Academy of Sciences. The journal is peer-reviewed and is published both in electronic and printed form (<http://versita.com/bpasts>). It is established for the publication of original high quality papers from multidisciplinary Engineering sciences with the following topics preferred:

- Artificial and Computational Intelligence,
- Bioengineering and Biotechnology,
- Civil Engineering,
- Control and Informatics,
- Electronics, Telecommunication and Optoelectronics,
- Mechanical Engineering,
- Material Science and Engineering,
- Nanotechnology,
- Power, Thermodynamics and Aeronautical Engineering,
- Power Systems and Power Electronics.

Manuscript types:

- **Invited reviews** presenting the state of the knowledge,
- Refereed **research papers** reporting on original scientific or technological achievements,
- **Special issues/sections** serving as conference proceedings or as invited and original papers devoted to novel topics; both types are arranged by guest editors,
- **Letters to the Editor**,
- **Miscellany** on various subjects, including conference reports and announcements, presentations of events with the Polish Academy of Science's activity, presentations of research laboratories, industrial news and updates, advertisements, etc.

Manuscript submission for review

The **Bull. Pol. Ac.: Tech** is now employing a Web-based manuscript submission and peer-review tracking system called Editorial Manager. Authors **must submit their manuscript electronically** on the web to <http://bpasts.edmgr.com/>. From this entry page, access can be obtained to all information required for the submission of a manuscript. First-time users must create an Author's account to obtain a user ID and password required to enter the system. All manuscripts receive individual identification codes that should be used in any correspondence with regard to the publication process. For the authors already registered in the Editorial Manager it is enough to enter their username and password to login as an author ('Author Login' button).

Author(s) will be notified about registration and manuscript review process by e-mail.

The manuscripts must be written in the following formats:

- MS Word (97) or higher (**recommended**)
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- High-quality illustrations (format bitmap (gif, jpg) or PostScript, with resolution no lower than 300 dpi)

Please note that after uploading the manuscript using Editorial Manager it is automatically formatted as PDF file.

If you experience difficulties with the manuscript submission website, please contact the Assistant to the Editor of the **Bull. Pol. Ac.: Tech** (Ewa Kiczko: biuletyn@pan.pl).

Names of authors and their affiliation should be removed from the manuscripts for the review process in order to have a fair evaluation of their manuscript. All authors of the manuscript are responsible for its content; they must have agreed to its publication and have given the corresponding author the authority to act on their behalf in all matters pertaining to publication. The Corresponding Author is responsible for informing the coauthors

of the manuscript status throughout the submission, review, and production process.

Manuscript preparation

1. The **manuscript** should be written in clear and concise English. Manuscripts must be typewritten, double-spaced with wide margins on one side of white paper. Good quality printouts with a font size of 10 or 12 pt are required. The corresponding author should be identified (include a fax number and e-mail address). Full postal addresses must be given for all coauthors. Authors should consult a recent issue of the journal for style if possible.
2. A self-contained **abstract** of approximately 100-200 words; with at least three keywords, for indexing purposes.
3. Follow this order when typing manuscripts; title, authors, affiliations, abstract, keywords, main **text**, acknowledgements, appendix, references, figure captions and then tables. The corresponding author should be identified with an asterisk and footnote. All other footnotes (except for table footnotes) should be identified with superscript Arabic numbers. The main text of paper should be divided into **sections** and subsections (if needed the **subsections** may be divided in paragraphs). These parts of the text should have relevant **headings** numbered accordingly by only one number (1.) or two numbers (1.1.).
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5. It is helpful to identify **Greek symbols** by name in the margin the first time they appear. Abbreviations and acronyms should only be for unwieldy terms and names which occur frequently in the manuscript.
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7. All publications cited in the text should be presented in a list of **references** following the text of the manuscript. In the text refer to references by a number in square brackets or the line, and the full reference should be given in a numerical list at the end of the paper. References should be given in the following form:

- [1] K. Sankarasubramanian and P.A. Venkatakrishnan, "CCD-based polarization interferometric technique for testing waveplates", *Optics & Laser Technology* 30 (1), 15-21 (1998).
- [2] M. Bom and E. Wolf, *Principles of Optics*, 6th ed., Pergamon Press, Oxford, 1989.
- [3] P. Apostoli and A. Kanda, "Cantorian sets, fuzzy sets, rough sets and fregean sets", *Bull. Pol. Ac.: Tech.* 50 (3), 247-276 (2002).
- [4] D.A. Scriber, M.R. Kruer, and J.M. Killary, "Infrared focal array technology", *Proc. IEEE* 29, 66-85 (1991).

Manuscript decision and Proofs:

Manuscript evaluations are assigned one of four outcomes: **Accept**, **Minor Revisions**, **Major Revisions**, and **Reject**. Manuscripts requiring "Minor Revision" not require a second review. All manuscripts receiving a "Major Revision" evaluation must be subjected to a second review. Rejected manuscripts are given no further consideration. Normally, manuscripts that receive a "Major Revision" decision have only one additional chance for revision and the revised version should be uploaded to the Editorial Manager within six weeks. If the author(s) failed to make satisfactory changes, the manuscript is rejected. On acceptance, manuscripts are subject to editorial amendment to suit house style. Submission of a paper implies that it has not been published previously, that it is not under consideration for publication elsewhere, and that if accepted it will not be published elsewhere in the same form, in English or in any other language, without the written consent of the Publisher.

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