

Instructions for authors

The journal *Opuscula Mathematica* publishes significant original research articles in all areas of Discrete Mathematics, Functional Analysis, Differential Equations, Mathematical Physics, Nonlinear Analysis, Numerical Analysis, Probability Theory and Statistics, Theory of Optimal Control and Optimization, Financial Mathematics and Mathematical Economic Theory, Operations Research and other areas of Applied Mathematics. The journal is published quarterly.

SUBMISSION OF MANUSCRIPT. In order to submit a paper for publication, the authors should send two copies of the manuscript to the Editorial Office:

OPUSCULA MATHEMATICA

Faculty of Applied Mathematics
AGH University of Science and Technology
al. Mickiewicza 30, 30-059 Cracow, Poland
tel.: +48 12 617 35 86, +48 12 617 31 68
fax: +48 12 617 31 65
<http://www.opuscula.agh.edu.pl>

or files (PostScript, PDF) should be sent by e-mail to the address:

opuscula@agh.edu.pl

Clarity of exposition, readability, and timeliness of the contents are the prime criteria in accepting papers submitted for publication. Only original papers will be considered. Manuscripts are accepted for review with the understanding that the same work has not been and will not be and is not being currently submitted elsewhere. Submission for publication must have been approved by all of the authors and by the institution where the work was carried out. Further, that any person cited as a source of personal communications must have approved such citation. Written authorization may be required at the Editor's discretion. Articles and any other material published in *Opuscula Mathematica* represent the opinions of the author(s) and should not be construed as reflecting the opinions of the Editor. The authors of the papers accepted for publication are kindly requested to send the \LaTeX (or $\mathcal{A}\mathcal{M}\mathcal{S}\text{-TEX}$) files by e-mail to: opuscula@agh.edu.pl.

PREPARATION OF MANUSCRIPT. The manuscripts must be clearly written in English. The manuscripts should be double-spaced throughout on one side of 8.5×11 inch (21.3×27.5 cm) or A4 paper with generous margins. Footnotes and unusual symbols should be avoided.

Title page (page 1). The top of the title page should contain the article title, names of all authors (without affiliations) and abstract. The abstract should be a single paragraph of less than 150 words summarizing the main findings of the paper. After the abstract a list of up to 10 keywords (that will be useful for indexing or

searching) and next primary and secondary 2010 Mathematics Subject Classification codes should be included and placed before the introduction.

Equations. Equations should be typewritten and the numbers for displayed equation should be placed in parentheses at the right margin. References to equations should use the form “equation (3.1)” or simply “(3.1).” Automatic numbering of the equations is strongly preferred.

Figures. Figures must be prepared in a form suitable for direct reproduction. If complicated figures or diagrams are used, the corresponding graphic files should be included, preferably in eps or tiff format. Digital artwork of at least 300 dpi resolution is accepted.

Acknowledgements. Acknowledgements, if any, should be placed before the references.

References. The author should use the numbering style of referencing. References should be arranged in alphabetical-chronological order. Abbreviations of names of journals and references should follow the standard form established by Mathematical Reviews. The reference list should be as free from author macros as possible. For example, the Reference list is started by:

```
\begin{thebibliography}{widest-label}
```

And each reference is then added as:
for books:

```
\bibitem{ref1} A.A. Author \textit{Title of book},  
Name of press, Cracow, 2006.
```

for papers:

```
\bibitem{ref1} A.A. Author \textit{Title of paper},  
Abbreviations of journal's name \textbf{4} (2006), 21--49.
```

To end the bibliography, type:

```
\end{thebibliography}
```

References in the text should be cited by using: `\cite{ref1}` or `\cite{ref1,ref2}`. This produces [1] or [1, 2] in the text.

Affiliations. At the end of the paper (after References) the author should put complete affiliations and the address for manuscript correspondence (including e-mail and address).