

TEMPLATE FOR JOURNAL OF COMPUTATIONAL MATHEMATICS

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Abstract

In this template, we will show how to use this template for Journal of Computational Mathematics. There is a sample file in this site.

Mathematics subject classification: 65N06, 65B99.

Key words: Finite element method, convergence rate.

1. Introduction

This paper is described how to use this template file for publication in the *Journal of Computational Mathematics*. This template preserves much of the standard L^AT_EX 2_ε interface so that authors can easily convert their standard L^AT_EX 2_ε article style files to the required style.

2. Preparation of Manuscript

The First Page should contain the article title, authors' names and complete affiliations, running heads, and footnotes to the title. The Abstract should provide a brief summary of the main findings of the paper.

References should be cited in the text by a number in square brackets. Literature cited should appear on a separate page at the end of the article and should be styled and punctuated using standard abbreviations for journals (see Chemical Abstracts Service Source Index, 1989). For unpublished lectures of symposia, include title of paper, name of sponsoring society in full, and date. Give titles of unpublished reports with "(unpublished)" following the reference. Only articles that have been published or are in press should be included in the references. Unpublished results or personal communications should be cited as such in the text. Please note the sample at the end of this paper.

Equations should be typewritten whenever possible and the number placed in parentheses at the right margin. Reference to equations should use the form "Eq. (2.1)" or simply "(2.1)." Superscripts and subscripts should be typed or handwritten clearly above and below the line, respectively.

Figures should be in a finished form suitable for publication. Number figures consecutively with Arabic numerals. Lettering on drawings should be of professional quality or generated by high-resolution computer graphics and must be large enough to withstand appropriate reduction for publication.

3. Template

The file should look like this:

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\documentclass{jcm-latex}
\def\JCMvol{xx}
\def\JCMno{x}
\def\JCMyear{200x}
\setcounter{page}{1}

\begin{document}

\markboth{AUTHORS LIST IN UPPER CASE}{Title in Title Case}

\title{MAKE THE TITLE IN UPPER CASE}

\author{First Author
\thanks{Address and email for first author}
Second Author
\thanks{Address and email for second author} \and
Third Author
\thanks{Address and email for third author} }

\maketitle

\begin{abstract}
Text here, no equation, no citation, no reference.
\end{abstract}

\begin{classification}
List here.
\end{classification}

\begin{keywords}
List here.
\end{keywords}

\section{First Section}

\end{document}

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Acknowledgments. The authors would like to thank

References

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