

Abstract Instructions for the Mamern'07 Conference

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Abstract. *This document provides instructions on how to prepare a contribution to the Proceedings of the MAMERN'07 International Conference on Approximation Methods and Numerical Modelling in Environment and Natural Resources, to be held in Granada (Spain) from 11th to 13th of July, 2007. The format of this contribution, which must be written in \LaTeX , adopts the form of an “short paper” the basic guidelines of which are given in the present example. The abstract section must be entirely included in the first page of the document.*

1 Introduction

The MAMERN'07 Conference will publish a book of Proceedings with all the accepted contributions. In order to assemble a suitable book we ask all authors to write their manuscripts following the guidelines given in this document. Later on, instructions will be given for the submission of the full papers in order to be considered for a IMACS publication.

2 General instructions

The guidelines concerning the whole paper are:

- The contribution must be written in English.
- The full length of the short paper must be between two and four pages.
- The contribution must be written in \LaTeX using the class file `Mamern07.cls` provided. When this file is used, the first page consists of the title, the authors and their affiliations, addresses and e-mails, the keywords and the abstract section.

- The file class provided must not be modified.
- The authors must not use any package not included in the `.cls` file provided. If an author needs some special packages not included in the `.cls` style, please contact us via e-mail (mamern07@ugr.es). We will not accept any changes to `.cls` style or fonts.
- The \LaTeX source must be kept as simple as possible.
- Any figures included in the short paper must be in `.eps` format.
- The short paper must be sent via e-mail to mamern07@ugr.es as a PDF file under the Subject “Mamern07 Proceedings Contribution”. Any contributions not written in PDF format will not be accepted.
- As a remainder, the deadlines are as follows:
 - *February 28, 2007*: submission of short papers.
 - *March 30, 2007*: notification for acceptance of abstracts.
 - *April 23, 2007*: deadline for early registration and payment.
- The name of the PDF-file must be “Mamern07_*Corresponding Author*”.
- In order for the contribution to be considered for the Conference, the corresponding author must be preregistered in <http://www.ugr.es/local/mamern07/registration.htm>
- If the contribution is accepted (notification will be sent before March 30, 2007) then the `.tex` file and the `.eps` figures will be required.

3 Specifications

3.1 Title

The title must be written using the command `\title`. The title must be written with the appropriate use of capital and small letters. To obtain the title of this document we write `\title{Abstract Instructions for the Mamern'07 Conference}`

3.2 Authors

The authors must be indicated under the command `\author`. Every author will have a superscript to indicate its affiliation. If two or more authors share affiliation, they will be grouped under the same superscript. For example, if there are three authors, named *First Author*, *Second Author* and *Third Author*, and the first two authors share the same affiliation we will write `\author{First Author1, Second Author1 and Third Author2}`

3.3 Affiliation

The affiliations must be indicated by using the command `\address`. For example, if the first two authors share *First Affiliation* and the third one comes from *Second Affiliation*, we would write

```
\address{$^1$Institution of first author \\
Address\\
e-mail: name@e-mail.address \and $^2$
Institution of second (and third) author \\
Address\\
e-mail: \{name2,name3\}@e-mail.address}
```

3.4 Keywords

At most five keywords can be given using the command `\keywords`

3.5 Abstract

The abstract must be indicated under the command `\abstract` and must be entirely included in the first page of the document. For example, the abstract of this document has been written with the instruction

```
\abstract{This document provides... the first page of the
document.}
```

4 Heading and numbering pages

The headings of the even pages will be the author's name and will be declared using the command

```
\evenheading{First Author, Second Author and Third
Author}
```

The class provided will automatically put the title of the paper in odd pages headings.

5 Graphics

The graphics must be presented only in `.eps` format and must be inserted using the `figure` environment. The commands needed in order to include the Figure 1 can be read in the `LATEX` source of this document.

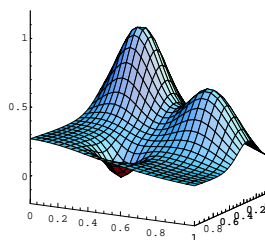


Figure 1: Caption for the graphic.

6 Tables

The tables in the paper must be written with the `table` environment. Inside this command the `tabular` or the `array` environment must be used. The tables must be centered and given a caption.

n	$n/5$	n^2
1	0.2	1
2	0.4	4
10	2	100
28	5.6	784

Table 1: Example of a table

7 Theorems

The theorems, proofs, definitions, propositions, lemmas, corollaries, examples, etc., must all be written within the `thm` environment. For example:

Theorem 1. Let $f : [a, b] \rightarrow \mathbb{R}$ be a continuous function such that $f(a) \cdot f(b) < 0$. Then there exists a number $x_0 \in (a, b)$ such that $f(x_0) = 0$.

REFERENCES

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