

OPTIMA2011 conference abstract sample

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This Latex source file contains description of paper typesetting format for abstracts of conference OPTIMA2011. Please use this file as a sample for abstract preparation.

Paper title is defined using standard command `\title` and bold font, for example `\title{\bf Paper title}`. Capital letters should be used only as starting letters of a title and for proper names.

Names of authors are defined using command `\author`, affiliation is defined using special symbols via commands `\footnotemark[1]`, `\footnotemark[2]`, `\footnotemark[3]`. Example of affiliation is included into this document. Title, author names and affiliations are included into document using command `\maketitle`.

The font size of the paper text should be 10pt, column format, with the text field 170 mm by 235 mm, including page numbers using the following commands in preamble

```
\documentclass[twocolumn]{article}
\oddsidemargin=-0.5cm
\topmargin=-5mm
\textwidth=170mm %
\textheight=53\baselineskip %
\footskip=10mm
```

Paper should be typeset using standard set of $\text{\LaTeX} 2_{\epsilon}$ commands and portable latex packages. One can use references [1, 2] as Latex manuals.

For import of graphics it is recommended to use packages `graphicx`, `epsfig`, `pstricks`.

Example of definition based on environment `\begin{definition}...\end{definition}`, defined in file preamble.

Definition 1 *Text of definition.*

Example of the theorem based on environment `\begin{theorem}...\end{theorem}`, defined in file preamble.

Theorem 1 *Text of theorem with formula inside*

$$e^{2\pi i} = 1$$

References

- [1] H. Kopka and P. W. Daly, *A Guide to $\text{\LaTeX} 2_{\epsilon}$: Document Preparation for Beginners and Advanced Users*. Addison-Wesley, 1995.
- [2] L. Lamport, *\LaTeX : A Document Preparation System*. Addison-Wesley, 1994.