The TW2012 LaTeX2e Sample

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Abstract

It is explained which LaTeX2e constructs may be used for the preparation of the papers to be included in the book of abstracts.

Keywords

LaTeX2e, Distributed parameters systems, Control.

1 Introduction

Please use this sample LaTeX2e file when you prepare your paper for inclusion in the book of abstract of the 2012 workshop on *Control of Fluid-Structure Systems and Inverse Problems*.

Papers have to be written in standard LaTeX2e. Papers that require specific Scientific Workplace constructs will **not** be accepted.

The preferable length of the abstract is **two pages**. In case you want to write a longer abstract contact the organizing committee by email at `TW2012@math.univ-toulouse.fr`.

The paper should have a title, a list of authors with affiliation including email addresses. An abstract, a short list of keywords and a reference list is also **mandatory**.

The author presenting the paper should be listed first. Please try to give your file a unique name. We suggest the family names of the authors. Thus **this file should be named:** `FirstAuthor_Him.tex`.

Citations may be hard-coded in the paper (see the LaTeX2e source of this document). If you use `BibTex`, then insert the `.bbl` file into the `.tex` file as shown at the end of this file, see [1, 2]. **Minimize** use of `\newcommand` and `\newline` and `\newpage`, etcetera. Use of `\usepackage` is **at your own risk**. The final proceedings will be processed with a fairly modern and complete TeX distribution and so the standard packages should work fine, but if `\usepackage` cannot find the package

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or clashes with other packages then we will ask the authors to adjust the paper. The same rule applies to `\renewcommand`.

The common picture formats are allowed, see Figure 1. We **discourage** the use

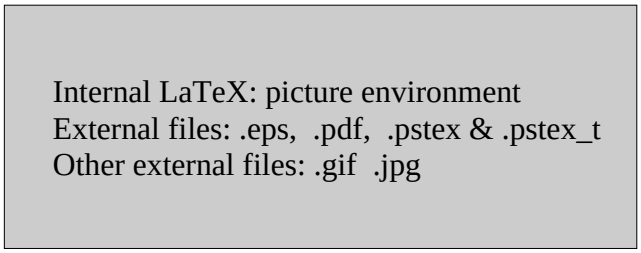

Figure 1: The typical picture formats

of the formats `.gif` and `.jpg`, but we encourage the use of the format `.eps`.

As theorem environment use the standard one defined by `amsthmm`. For example:

Theorem 1.1 (A π-theorem)**.** $\pi > 3.14159265358978323846264338327\,95 \in \mathbb{R}$.

Proof (sketch). Evident. □

Lemma 1.2. *Lemma's and theorem's share the same numbering.*

2 Final comments

Please mind the following steps:

1. If your abstract is ready and was prepared using this sample, please send the PDF file by email to `TW2012@math.univ-toulouse.fr` **before February 10th, 2012**.
2. Notification of acceptance/rejection **by March 10th, 2012**.
3. Furthermore, send the LaTeX2e source of the papers, that is, the `.tex` file and possibly some external files via email to `TW2012@math.univ-toulouse.fr`. We must receive these files **before February 10th, 2012**.

Conjecture 2.1. *Every accepted participant will have sent in his/her abstract by the eleven of February.*

Remark 2.2. During the workshop it will be announced whether Conjecture 2.1 holds.

References

[1] L. Ahlfors. *Complex Analysis.* McGraw-Hill, 1953.

[2] W. Rudin. *Real and Complex Analysis.* McGraw-Hill, 1987.