IFMBE Proceedings Series– Instructions for Authors

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Abstract— **Instructions for preparing papers for IFMBE Proceedings Series are presented. They are intended to guide the authors in preparing the electronic version of their paper. Only papers prepared according to these instructions will be published in the paper and online version of Proceedings. Provide an abstract of your paper no longer than 300 words.**

Keywords— **Enter up to five keywords and separate them by commas.**

I. Introduction

These are the instructions for preparing papers for the IFMBE Proceedings Series. English is the official language. Please, do not forget to prove the spelling with your spell checker. Set the language to English (U.S.). Read the instructions in this sample paper carefully before typing.

The papers should be submitted in their final form. The publisher will perform no further adjustments. In the Proceedings the papers will be reproduced directly from the files submitted by the authors. The authors must upload their paper in Pdf format through the conference management system.

Detailed instructions for preparing the papers are listed in chapter II. WRITING THE PAPER. When you write the paper, you can either follow the descriptive rules presented in subchapter A. Descriptive rules.

II. Writing the Paper

A. Descriptive rules

Paper Size: Select the custom size of paper, i.e. 21 x 27.7 cm in Page Setup in your Word Processor. Only this paper size can be accepted.

Length: The maximum document size for regular and Young Investigator Competition papers is four pages. Abstracts only will not be published.

Margins: The page layout should be "mirror margins". Leave 2.5 cm margin at the top, 4 cm at the bottom, 1.9 cm on the inside and 1.4 cm at the outside side of the page.

Page Layout: Type the paper in two columns 85,5 mm wide with a space of 6 mm between the columns. Each column should be left and right justified.

Fonts: Use Roman typeface (e.g. Times, Times New Roman) and single line spacing throughout the paper.

Title: The title should be no longer than two lines. Avoid unusual abbreviations. Center the title (14 point bold). Authors' names and affiliations (Institution/Department, City, Country) shall span the entire page. Leave one blank line (8 point) after the title, one blank line (10 point) after the authors' names and affiliations. Leave one blank line (20 point) between author's info and the beginning of the paper.

Abstract: Provide an abstract of the paper (9 point bold) no longer than 300 words.

Style: Use separate sections for introduction, materials and methods, results, discussion, conclusions, acknowledgments (when appropriate), and references.

Headings: Enumerate Chapter Headings by Roman numbers (I., II., etc.). For Chapter Headings use ALL CAPS. First letter of Chapter Heading is font size 12, regular and other letters are font 8 regular style. Leave one blank line (20 point) before and one blank line (10 point) after each Chapter Heading. Subchapter Headings are font 10, italic. Enumerate Subchapter Headings by capital letters (A., B., etc.). Leave one blank line (15 point) before and one blank line (7,5 point) after each Subchapter Heading.

Body Text: Use Roman typeface (10 point regular) throughout. Only if you want to emphasize special parts of the text use Italics. Start a new paragraph by indenting it from the left margin by 4 mm (and not by inserting a blank line). Font sizes and styles to be used in the paper are summarized in Table 1.

Tables: Insert tables where appropriate (as close as possible to where they are mentioned in the text). Prefer positioning them at the top or at the bottom of the column. If necessary, span them over both columns. Enumerate them consecutively using Arabic numbers and provide a caption for each table (e.g. Table 1, Table 2,..). Use font 10 regular for Table caption, 1st letter, and font 8 regular for the rest of table caption and table legend. Place table captions and table legend above the table. Leave one blank line before (15 point) and one after (5 point) the captions. Please keep in mind the distinction between tables and figures: tables only contain alphanumerical characters and no graphical elements.

Figures: Insert figures where appropriate (as close as possi-

Table 1: Font sizes and styles

Item	Font Size	Font Style
Titel	14	Bold
Author	12	Regular
Authors' info	9	Regular
Abstract	9	Bold
Keywords	9	Bold
Body text	10	Regular
Chapter heading, 1st letter	12	Regular
Chapter heading, other letters	8	Regular
Subchapter heading	10	Italic
Table caption, 1st letter	10	Regular
Table legend	8	Regular
Column titles	8	Regular
Table data	8	Regular
Figure caption, 1st letter	10	Regular
Figure legend	8	Regular
Acknowledgment	8	Regular
References	8	Regular
Author's address	8	Regular

ble to where they are mentioned in the text). Prefer positioning them at the top or at the bottom of the column. If necessary, span them over both columns. Enumerate them consecutively using Arabic numbers and provide a caption for each figure (e.g. Fig. 1, Fig. 2,..). Use font 10 regular for Figure caption, 1st letter, and font 8 regular for the rest of figure caption and figure legend. Place figure legend beneath figures. Leave one blank line before (5 point) and one after (15 point) the captions. Please keep in mind the distinction between tables and figures: tables only contain alphanumerical characters and no graphical elements. Do not use characters smaller than 8 points within figures. Figures are going to be reproduced in color in the electronic versions of the Proceedings, but when choosing graph colors, keep in mind that they might be printed in black and white color. Figure 1 is intended to illustrate the positioning of a figure and shows the logo of the IFMBE.

Equations: For inserting equations, use the equation environment. Enumerate the equations using Arabic numbers in brackets on the right hand side of the equation.

$$A + B = C \tag{1}$$

$$X = A \times e^{xt} + 21kt \tag{2}$$

Itemizing: In case you need to itemize parts of your text,

Fig. 1: IFMBE logo

use either bullets or numbers, as shown bellow:

- First item
- Second item

1. Numbered first item
2. Numbered second item

References: Use Arabic numbers in square brackets to number references in such order as they appear in the text . List them in numerical order as presented under the heading REFERENCES at the end of this Instructions.

Include references in the example.bib file. Use the standard bibtex format.

B. Using macros

This section was only for MS Word users and was deleted in this template.

Table 2: Table caption

Table legend
Table data

III. Conclusion

When you are ready with typing run "pdflatex; bibtex; pdflatex; pdflatex" or "latex; bibtex; latex; latex; dvipdf".

Send your papers only in electronic form. Papers must be uploaded before the deadline. After a paper is accepted for oral or poster presentation, one of the authors must complete a registration form and pay the appropriate fees before the paper can be published in the Proceedings. Please pay attention to the registration deadline.

ACKNOWLEDGEMENTS

Format the Acknowledgment and References headlines without numbering.

REFERENCES

1. Smith J, Jones M Jr, Houghton L et al. Future of health insurance *N Engl J Med.* 1999;965:325–329.
2. South J, Blass B. *The future of modern genomics*. London: Blackwell 2001.
3. Lock I, Jerov M, Scovith S. Future of modeling and simulation in *IFMBE Proc, World Congress on Med. Phys. & Biomed. Eng.*;4(Sydney, Australia):789–792 2003.
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