

## **INSTRUCTIONS TO PREPARE A PAPER FOR THE CONFERENCE ON BIO-MEDICAL INSTRUMENTATION AND RELATED ENGINEERING AND PHYSICAL SCIENCES**

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**Keywords:** Instructions, Instructions, Instructions.

**Abstract.** *This document provides information and instructions for preparing a paper to be included in the Proceedings of the Conference on Bio-Medical Instrumentation and related Engineering And Physical Sciences. The paper file format must be in MS Word 2003 and above (.doc or .docx). Follow this order when typing papers: Title, Authors, Affiliations, Keywords, Abstract, Main text, Acknowledgements, References.*

### **1 INTRODUCTION**

The proceedings will be included in a CD-ROM, along with the full texts and figures of the papers, using Portable Document Format (PDF). The Conference Editors will be in charge of translating the paper from MS-Word 2003/2007/2010 to PDF. For this purpose, please send the paper by e-mail to the Conference site in the above format, as an attachment. If needed, zip file compression tools may also be used.

### **2 GENERAL SPECIFICATIONS**

#### **2.1 Text**

The paper must be written in **English, A4 paper, single-spaced, justified**, with a **font size of 10pt**, in **Times New Roman**.

#### **2.2 Margins**

The margins must be formatted to **2.5cm** on all sides of the paper. The headers and footers must be **2.0cm**.

#### **2.3 Paper Length**

Generally, the size of the paper should **not exceed 8 printed pages** including figures, tables and references.

### **3 TITLE, AUTHORS, AFFILIATION, KEYWORDS, ABSTRACT**

When typing your paper, please follow the order: Title, Author(s), Affiliation(s), Keywords, Abstract, full text.

#### **3.1 Title**

The title should be written **centered**, in **12pt, boldface Times New Roman, all capital** letters. It should be **single spaced** if the title is more than one line.

#### **3.2 Authors**

The authors' name should include first name, middle initial and surname. It should be written centered, in **10pt boldface Times New Roman**, below the title.

### 3.3 Affiliation

Author's affiliation should be written **centered**, in **10pt, Times New Roman**, below the authors' name.

### 3.4 Keywords

Please, write no more than six keywords, which will be used to compile the CD-ROM index. They should be written left-aligned, in 10pt Times New Roman, and the line must begin with the words Keywords (as shown in the first page of these Instructions).

### 3.5 Abstract

Use **10pt Italic, Times New Roman** for the abstract. The word **Abstract**, must be set in boldface, not italicized, at the beginning of the first line. The abstract text should be justified. The abstract must not exceed 200 words.

## 4 HEADINGS

The main headings should be written left-aligned, in 10pt, boldface and all capital Times New Roman letters.

### 4.1 Secondary headings

Secondary headings should be written left-aligned, 10 pt, boldface Times New Roman, with an initial capital for first word only.

## 5 EDITORIAL HEADING

The first page will include the Editorial Heading, as shown in the first page of these instructions. In addition, successive pages will include the names of the authors. The Editorial Heading must be included in the paper by the authors. Use **8pt font size** for the Editorial Heading.

## 6 PAGE NUMBERS

**Please do not number the pages of the paper.**

## 7 FIGURES

All figures should be numbered consecutively and captioned. The caption title should be written centered, in 10pt Times New Roman, with upper and lower case letters.

**Figures must be sent embedded in the document.**

Figures may be included in the text or added at the end of the paper.

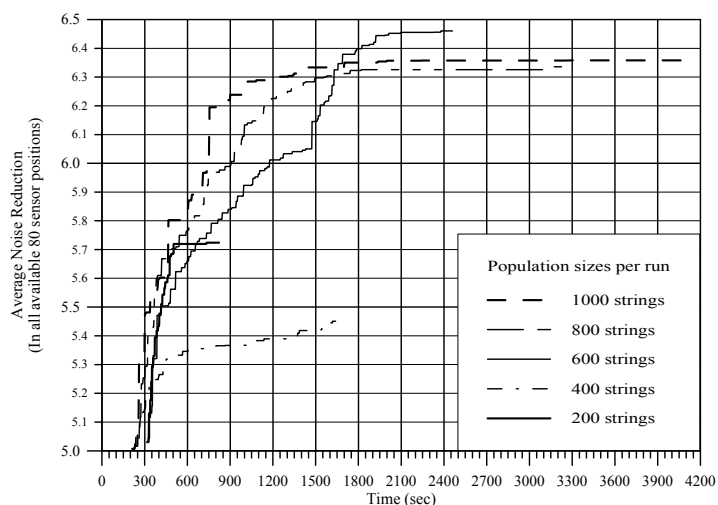


Figure 1. Example of a figure

## 8 EQUATIONS

A displayed equation is numbered, using Arabic numbers in parentheses. It should be centered, leaving an 8pt space above and below to separate it from the surrounding text.

The following example is a single line equation:

$$Ax = b \quad (1)$$

The next example is a multi-line equation:

$$\begin{aligned} Ax &= b \\ Ax &= b \end{aligned} \quad (2)$$

## 9 TABLES

All tables should be numbered consecutively and captioned; the caption should be 10pt Times New Roman, upper and lower case letters.

C11	C12	C13
C21	C22	C23
C31	C32	C33
C41	C42	C43
C51	C52	C53

Table 1. Example of the construction of a table

## 10 FORMAT OF REFERENCES

References should be quoted in the text by superscript numbers enclosed in square brackets, and grouped together at the end of the paper in numerical order as shown in these instructions<sup>[1]</sup>.

## 11 CONCLUSIONS

You can submit your full paper via e-mail to [biomep@teiath.gr](mailto:biomep@teiath.gr) together with the **paper registration form**, which can be found at the Conference website.

## REFERENCES

*For books* : surname, initials , *title*, publisher, place of publication, year, ISBN, e.g.

[1] Zwicker, E., Fastl, H., *Psychoacoustics, Facts and Models*, Springer-Verlag, Berlin,1990.

[2] Κανδαράκης Ι. Ιατρική Φυσική-Βιοϊατρική Τεχνολογία: Πυρηνική Ιατρική. Πανεπιστημιακές Εκδόσεις “Αράκυνθος”, έκδοση 2008, ISBN: 978-960-91034-8-0.

*For journals*: surname, initials, “title”, *journal*, volume number, pages, year, e.g.

[1] Kandarakis I., Cavouras D., Ventouras E., Nomicos CD. “Theoretical evaluation of granular scintillators quantum gain incorporating the effect of K-fluorescence emission into the energy range from 25 to 100 keV”, *Radiation Physics and Chemistry* , 66, 257-267, 2003

*For Proceedings*: surname, initials, “title”, *Title, place, date of the Conference*, Volume of the Proceedings, Pages, year, e.g.

[1] Valais I., Fountos G., Michail C., Seferis I., Kalyvas N., Mytafidis A., Kandarakis I. and Panayiotakis G.S.: “*Thin Substrate Powder Scintillator Screens for use in Digital X-ray Medical Imaging Applications*”, *2011 IEEE Nuclear Science Symposium and Medical Imaging Conference (NSS-MIC), Valencia, Spain, October 23-29*, pp. 2997-3000, DOI 10.1109/NSSMIC.2011.6152537 .