

1ST INTERQUADRENNIAL ICF CONFERENCE
IN MIDDLE EAST AND AFRICA



**Processing, Performance and Failure Analysis of
Engineering Materials**

November 14–17, 2011, Luxor, EGYPT

MANUSCRIPT PREPARATION GUIDE

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ABSTRACT

This document has the appearance of a paper written in accordance with the requirements. All authors are expected to closely follow this guideline. The manuscripts may not exceed a total of 10 (ten) pages. It is expected that your paper reflects on novel approaches, developments, enhancements and results of research and application.

Keywords: Materials Conference, Writing instructions, (maximum of 6 keywords).

1. PAPER STRUCTURE

Each paper should have the following structure and order.

Title of the Paper: It is written in capital letters (Times New Roman 14 pt, boldface) centered on one or more lines.

Names of the Authors: Leaving two blank lines after the Title of the paper, the names of the authors are written (Times New Roman 12 pt, boldface) centered on a line, last names in capitals, separated by commas.

Affiliation: It is written following a blank line after the Names of the Authors including

city and country, centered on a line (Times New Roman 12 pt).

Abstract: A short description of the study in approximately 300 words is given following the affiliation and leaving three blank lines.

Keywords: Keywords related with the study must be given in minimum number (maximum six words) and separated by commas (Times New Roman 10 pt).

Main Text: The general writing rules are given in Section 2.

Acknowledgment: If applicable, the name of the supporting institution or person may be cited. Type the word "Acknowledgment" as a sub-heading (without any section number) followed by the text.

References: Literature references should be listed at the end of the paper in the same order in which they appear in the text and in accordance with the examples given at the end of this instruction (Times New Roman 10 pt). Type the word "**REFERENCES**" as the major heading (without any section number). The reference numbers in the text should be given in brackets [].

Appendix: All additional information not included in the main text is given under this heading. Type the word "**APPENDIX**" as the major heading (without any section number) followed by the text.

A sub-heading within a section should be typed with first letter of words in capitals (Times New Roman 12 pt, bold-face) and numbered. A 12 pt blank line separates a sub-heading with the previous paragraph, and a 12 pt blank line with the next.

2. TYPING INSTRUCTIONS and DOCUMENT TYPE

The manuscripts should preferably be written with MSTM Word-2003 or higher versions in accordance with the **Margins** (all margins are 2.5 cm), in **single spacing** with **character size** of 12. All figures and tables should be mentioned in numerical order in the text. **Please DON'T insert page numbers and DON'T write anything in the Headers and Footers part of the pages.** Final *MSTMword.doc* should be converted to *AcrobatTM.pdf* document. If any damage occurs in the *MSTMword.doc* document *AcrobatTM.pdf* document will be evaluated as the "original document" for correction. Therefore, it is expected from authors to send both document types (*MSTMWord.doc* and *AcrobatTM.pdf*) together to the conference secretariat. Please use your Abstract number as the Document name (e.g. ICF100.doc and ICF100.pdf). Documents can be directly sent to infor@icf-egypt2011.org / elbatahgy@yahoo.com mail address or it can be posted to conference secretary on a CD.

Paragraph Indentation: All paragraphs should be flushed left to the margin. A blank line (12 pt) should be placed between the successive paragraphs.

Spacing: The text must be single spaced.

2.1. Headings

There are three types of headings:

MAJOR HEADINGS

Major headings such as **ABSTRACT**, **INTRODUCTION**, and **REFERENCES** should be written in capitals (Times New Roman 12 pt, bold-face). A 12 pt blank line separates a major heading with the previous paragraph, and a 12 pt blank line with the next.

Sub-heading

Secondary Sub-heading: Beginning letters of sub-heading should be typed with capital letters (Times New Roman 12 pt, bold-face) and followed by: Then, the text continues. The Secondary Sub-headings should be numbered.

2.2. Tables

The title of the table should be typed above the table. (Please leave a 6 pt space between Table Title and Table).

2.3. Figures, Illustrations, Photographs

Each figure, illustration and photograph must have caption typed directly beneath it, such as

Figure 1 Macrograph of welded joint. (Please leave a 6 point space between Figure and Figure Title)

All figures, drawings, graphs and photos should be attached to the text and have enough resolution (min. 300 dpi) to be easily followed by the reader. Color photos and drawings are also acceptable and they will appear in the conference CD with their original colors. However, authors should note that some color information may be lost during grey scale printing from conference CD.

2.4. Equations

All equations are centered on a line with preceding and succeeding blank lines to separate them from the text and numbered. The equation numbers appear at the right-hand-side of each equation (near right margin) written in parentheses (), e.g.

$$D = D_0 \exp(-Q/RT) \quad (1)$$

2.5. Footnotes

The footnotes are referred with superscripts¹ and the corresponding footnote must be inserted at the bottom of the same page in which its reference appears, separated from the main text with a horizontal line.

3. RESULTS AND DISCUSSION

You can give the results of your work under the title of "RESULTS" or "RESULTS AND DISCUSSION". As it was mentioned in the first page of this guide, recommended length for the manuscript is 10 pages for both oral and poster presentations. However, please note that there is no page restriction for the invited speakers.

¹ This is an example of a footnote.

REFERENCES

The examples for references are given below:

1. A. H. Cottrell and V. Aytakin, J. Inst. Metals, 77, 389, 1980
2. T. Altan, S. I. Oh, H L. Gegel, "Metal Forming Fundamentals and Applications", American Society for Metals, Metals Park, Ohio 1993.
3. M. A. Sadek, A. D. El-Nabawy, 3rd International Conference on Mining and Metallurgical Engineering Cairo Univ., Cairo, Egypt, , March 1995,
4. M. A. Khalid, "Chromizing of die steel", M.Sc. Thesis, Central Metallurgical R & D institute, 1996.