

Instructions for Preparation of Manuscripts for the Proceedings of Computational Engineering Conference

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The Proceedings of Computational Engineering Conference of JSCES will be published electronically, assembling the PDF-files submitted by authors. The manuscripts should be written in Japanese or English. Please follow the instructions described in this sample paper with regard to the layout of title, authors' names and affiliations as well as main text. The manuscripts must not be longer than six pages.

Key Words : JSCES Conference, Times, *Italic 9pt*

1. INTRODUCTION

The present file has been made as a print sample of electronic manuscripts for proceedings of Computational Engineering Conference of JSCES. The proceedings will be published in electronically from your submitted data. You must prepare your manuscript carefully according to this instruction.

All manuscripts must be typewritten clearly and accurately on the plain white, **A4 size**, high quality, and smooth papers. The main text must be in **double columns** which have **20mm side, top and bottom margins** and about **6mm space** between the two columns. No header or footer is necessary. Use **9pt Times-Roman font** for the main text. All text must be **single spaced**. **Two to six pages paper** can be included in the Proceedings.

2. LAYOUT AND FONTS OF THE TITLE PAGE

(1) Front Matter

Use 18pt bold Times-Roman font for the title as shown in this model paper. The authors' name should be set in accordance with above examples using 12pt Times-Roman font. Use 9pt Times-Roman font the names of authors' firms or institution.

Abstract should not exceed 10 lines (approximately 100words) and should be followed by 3 or 4 key words. The left and right margins of summary are 17mm.

(2) Main Text

Leave two lines space between the key words and the main text.

3. HEADING

Use at most three levels of headings which correspond to chapters, sections and subsections. The first level headings for chapter title should be in 10pt bold Times-Roman font and preceded by the chapter number as "**2. NUMERICAL EXAMPLE**". The second level headings, in 9pt bold Times-

Roman font, are preceded by parenthesized section number like "(2)The Second Level Headings"

The third level headings are preceded by lower case alphabet with a right parenthesis as "a)The third level headings"

4. EQUATIONS

Display equations should be centered and numbered. The equation number, enclosed in parentheses, is placed flush right.

$$F(x) = \frac{\sqrt{a^3}}{(a+b)} \int_{a\Omega} g(t)dt \cdot e^x \quad (1)$$

Leave one space line between the equation and the main text.

5. FIGURES AND TABLES

Figures or tables should occupy the whole width of a column, as shown in **Fig.3** or **Table 2**, or the whole width over two columns. Figures and tables should be arranged through the text, preferably being included on the same page as they are first discussed. Leave one line space above and below figures or tables. Captions should be centered, but long captions must be indented. The heading of captions is 9pt bold face.

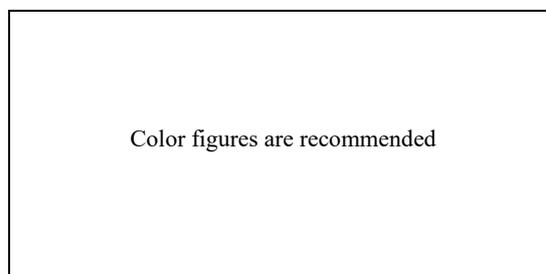


Fig. 1 Caption for a figure appears below the graphic

6. THE LAST PAGE

The tail of the main text, up to the reference list, should be arranged in two columns of an equal height.

All references should appear together at the end of paper as

shown in the example below [1]. References are numbered in the order in which they are quoted in the text.

ACKNOWLEDGMENT: Acknowledgment should follow conclusions.

APPENDIX: Appendix should be placed between Acknowledgment and References.

REFERENCES

- [1] Yamada, Y. et al.: Plastic stress-strain matrix and its application for the solution of elasto-plastic problems by a finite element method, *Int. J. of Mechanical Science*, Vol.10, pp.343-354, 1968.