INSTRUCTIONS TO AUTHORS FOR THE PREPARATION OF PAPERS

Hyun-Moo KOH [1] , Hae Sung LEE [1] and Doo San BAIK [2]

1) *Department of Civil Engineering, Seoul National University, Seoul 151-742, KOREA*

2) *Department of Civil Engineering, Shilla University, Busan 617-736, KOREA*

Corresponding Author : Hyun-Moo KOH, e-mail@Address.xxx

ABSTRACT

The following guidelines are to provide general rules for the preparation of the manuscripts to be submitted to KSIAM spring and fall conferences. This document may be used as the template of your manuscript. Manuscripts should be submitted in pdf format. Manuscripts other than pdf format are not uploadable. Manuscripts that do not follow this guideline will be returned to corresponding authors for the correction of format. Please justify your text and use 12 point times new roman fonts and single space in the entire manuscript. In this guideline, a blank space denotes a singe spaced blank line for 12 point times new roman font. For the title of the paper, authors' names and their affiliations, please use 18 point times new roman font in bold face, 12 point times new roman font and 12 point times new roman font in italic face, respectively, as shown above. After authors' affiliation list, specify the corresponding author's name and e-mail address. Please leave one blank space between the title, authors' names, affiliations and information on corresponding author. The lengths of papers for invited papers are 6 pages, and those for normal papers are 2 pages minimum, 4 pages maximum. In case the length of your manuscript is 3 pages, please insert a blank page at the end of your manuscript.

PRIMARY HEADING

Primary headings are in 12-point bold face with upper cases, and center-aligned. A main heading should have one line space above and below it.

Secondary Heading
    The first characters of all words in a secondary heading are written in upper cases, and left adjusted. A secondary heading should have one line of space above it but no space below it.
    Paragraphs should be indented 0.7 cm or 5 character spaces, without any extra space above. Do not indent headings and the first line after blank space.

EQUATIONS, TABLES AND FIGURES

All forms of equations have to be centered and numbered consecutively with Arabic numerals as they appear in the text of the paper. The equation would be presented as follows:

$$\mathbf{Ma} + \mathbf{C}(\mathbf{x})\mathbf{v} + \mathbf{K}(\mathbf{x})\mathbf{u} = \mathbf{P}(t) \tag{1}$$

Tables and figures must be integrated with the text and numbered consecutively with Arabic numerals in the order in which reference is made to them in the text of the paper. The table or figure caption would be referred to in the text as Table 1 or Fig. 1, respectively, and be presented as follows.

Table 1 The first table in the paper

Table or Figure

Figure 1. The first figure in the paper

REFERENCES

References are to be listed at the end of the paper in the order of the reference, and are referred to in the paper by the numbers in brackets such as [1,2]. Style the reference list according to the following examples.

(1) Book
1. Hughes, T. J. R., *The Finite Element Method, Linear Static and Dynamic Finite Element Analysis*, Prentice-Hall, Engelwood Cliffs, NJ, 1987.

(2) Paper in a journal
2. Koh, H. M., Lee, H. S. and Haber, R. B., "Dynamic crack propagation analysis using Eulerian-Lagrangian kinematic descriptions", *Computational Mechanics*, Vol. 3, 1988, pp. 141-155.

(3) Chapter in a book
3. Riedel, H., "Nucleation of Creep Cavities/Basic Theories", Chapter 7, *Fracture at High Temperatures*, Springer-Verlag, Berlin, 1987.

(4) Paper in Conference Proceedings
4. Lee, H.S. and Koh, H.M., "A Moving-Grid Finite Element Method for the Prediction of Dynamic Crack Propagation in Brittle Materials", *Proc. of the Second International Conference on Computer Aided Assessment and Control of Localized Damage*, Vol. 2, pp 463-480, Southampton U.K., July 1992.

REFERENCES

1. Hughes, T. J. R., *The Finite Element Method, Linear Static and Dynamic Finite Element Analysis*, Prentice-Hall, Engelwood Cliffs, NJ, 1987.

2. Koh, H. M., Lee, H. S. and Haber, R. B., "Dynamic crack propagation analysis using Eulerian-Lagrangian kinematic descriptions", *Computational Mechanics*, Vol. 3, 1988, pp. 141-155.

3. Riedel, H., "Nucleation of Creep Cavities/Basic Theories", Chapter 7, *Fracture at High Temperatures*, Springer-Verlag, Berlin, 1987.

4. Lee, H.S. and Koh, H.M., "A Moving-Grid Finite Element Method for the Prediction of Dynamic Crack Propagation in Brittle Materials", *Proc. of the Second International Conference on Computer Aided Assessment and Control of Localized Damage*, Vol. 2, pp 463-480, Southampton U.K., July 1992.