Instructions for Preparing The Paper for The Eighth Asia Conference on Earthquake Engineering

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Abstract

This template illustrates the format that must be used in the preparation of papers for the*Eighth Asia Conference on Earthquake Engineering*. Included in this template are examples of headings, equation format, references, and other typographical features. **For a full paper, minimum paper length and maximum paper length are 4 pages and 8 pages, respectively.** A good abstract should be a succinct and informative summary of the most important results. In addition, an abstract should be no more than 200 words.

Keywords: 1999 Chi-Chi Earthquake, earthquake engineering, disaster, seismology, Taiwan

# Introduction

The papers will be collected in the conference proceedings in a digital form and be distributed through the conference website. This document describes, and is formatted in, the desired format for the papers.

# General Requirements

* Paper Submission Online: The paper in Portable Document Format (PDF) is required. It is recommended to use the conversion setting of “eBook” quality or other high quality conversion settings to ensure the readability and clarity of figures and photos.
* Deadline: Papers should be submitted on or before **June 30th, 2022** (Taiwan Time, UTC+08:00) through our online paper collection site at **http://8ACEE.ncree.org.tw**. All papers will be acknowledged upon receipt.
* Language: All papers must be written in Standard English and must conform to acceptable usage, grammar and syntax.

# Format Requirements

The styles for three levels of headings are specified. Heading 1 is shown at the beginning of this section. Headings should be preceded and followed by a one-line space. The Microsoft Word is preferred as the word processor. If you prefer other word processors, please follow the general instructions as given below.

## Heading 2 Example

### Heading 3 Example

The general format requirements are as follows:

1. Paper Length (use A4 size paper): The length of each paper is limited to 4-8 pages inclusive of figures, tables, photographs, appendices and list of references. However, the file size should not exceed 30 Megabytes each paper in order to be online submitted to the website. In exceptional cases, a larger file size may be possible through sending a special request to our secretariat at **8acee@narlabs.org.tw**.
2. Margins: 2.5 cm on all four sides.
3. Title: 16-pt bold Times New Roman, centered, all caps, with single line spacing, and should be followed by a 2-lines space.
4. Authors/Affiliation: 12-pt Times New Roman, with single line spacing for Authors name list, and should be preceded by a 2-lines space and then followed by superscript footnote number(s). The title and the affiliation of the author(s), in 10-pt Times New Roman, single spacing, should be listed just follow the author list.
5. Abstract Header: 10-pt bold Times New Roman, all caps, with 2-lines spacing before and one-line spacing after the title.
6. Abstract: no more than 200 words, in 10-pt Times New Roman, single line spacing, 0.8cm indentation on both sides, one line spacing before, and justified on both margins.
7. Section Heading 1: all caps, in 11-pt bold Times New Romans and centered, with one line spacing before and after the title, respectively.
8. Section Heading 2: 11-pt bold Times New Roman, upper and lower case letters, flushed to the left margin, with one line spacing before and after the title.
9. Section Heading 3: in 11-pt italic bold Times New Roman, upper and lower case letters, flushed to the left margin, with one line spacing before and after the title, respectively.
10. Figures: Insert either in the body of the text where appropriate, or at the end of the paper, with 11-pt Times New Roman caption below the figure. Placement of figures in the text where reference is made to them is encouraged, as it enhances readability. Each figure should be referred to by number in the text, as in Fig. 3, or as in Figs. 3, 4, and 5. Leave at least a one-line space between text and captions. An example is given below:

HLoopS2

Figure 1. A figure in the text; first letter capitalized, period at end, and indent following lines as shown. If the caption is short, authors should center it under the figure.

1. Tables: As with Figures, but with caption above the table. Similarly, tables should be referred to as Table 3, or Tables 3, 4, and 5.

Table 1. A list of numbers

|  |  |  |
| --- | --- | --- |
| Heading | Column 1 | Column 2 |
| Row 1 | 1 | 2 |

1. Body text: 11-pt Times New Roman, single line spaced. Leave a one line space between paragraphs. Both justified and ragged right margins are acceptable. However, as some word processors justify right margins with awkward character and word spacing, authors should exercise their judgment and select the option that provides the best presentation for their papers.
2. Equations: Centered, with equation number at the right, and should be preceded and followed by a one-line space. For example,

 (1)

where F, m, and a are variables in the equation and should be described in the text. Awkward line spacing caused by in-line equations should be avoided. Equations should be referred to in the text as Eq. 1, or as Eqs. 2, 3, and 4.

1. Units: SI units are preferred.
2. References Header: 11-pt bold Times New Roman, all caps, centered, with single line spacing, leave one line spacing before and after the title, respectively.
3. References should appear in a section at the end of the paper, arranged in alphabetical order by last name of the first author. Citations in the text of the paper should use author last names and the year; for example, “… in previous work by the authors (Tsai *et al.*, 1999; Yang and Wu, 2002; Lin, 2016)”. All references must be cited in the text.

Additionally, authors are responsible for obtaining permission for reprinting any material included in their papers that is already copyrighted elsewhere.

# Conclusions

Each paper is expected to concisely state the conclusions of the work. The Conclusions section should discuss the significance and applicability of the work, and not merely restate the abstract. Great care should be exercised to make explicit the limitations or conditions under which the results can be applied.

# Acknowledgments

Acknowledgments should be succinct and used only as necessary.

# Appendix

Appendices only should be used to provide information that would otherwise interrupt the principle focus of the paper or to provide supplemental information to be read by a small portion of the readership. If more than one appendix is necessary, they should be numbered. Appendices should precede the References section.

# References

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[NOTES: The title of the journal is italicized. The volume number follows the journal name without the word "volume." In this case, the volume number is followed by the number of the issue (optional), followed by the page numbers of the article.

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[NOTES: 10-point type. Year of publication after author name, then period. Title of book is italicized.]