

Instructions for Preparing Papers for APIEMS-2024

Jane Kasem

Department of Industrial Engineering
Chiang Mai University, Chiang Mai, Thailand
Tel: (+66) 53 944125-6, Email: jane.k@cmu.ac.th

Nat Nantha †

Department of Industrial Engineering
Ubon Ratchathani University, Ubon Ratchathani, Thailand
Tel: (+66) 45 353324, Email: nat.n@ubu.ac.th

Abstract. This document contains the instructions for preparing a camera-ready manuscript for the proceedings of APIEMS-2024 using MS-WORD. Do not number the pages. The manuscript should be typed in English. The length of manuscript should not exceed **6 pages** in this format printing on A4 (single-sided) paper. The title page should include the succinct title, the authors' names, and an abstract of around **300 words** at the beginning of the manuscript. The affiliation and telephone number as well as e-mail address should be listed below each author's name. The paper begins with a title which uses 20pt Times New Roman. This is followed by the details for each author in 10pt Times New Roman. Section titles are bolded in 11pt Times New Roman. The remainder of the paper should be typed in 10pt Times New Roman. These instructions should be used for both abstract and paper submitted for review and for final versions of accepted papers. Authors are asked to conform to all the directions reported in this document. If you have any question on the format, please send your inquiry to admin@apiem2024.org.

Keywords: maximum five keywords should be included

1. INTRODUCTION

The easiest way to make sure that the paper conformed with the requirement is to use this document as a template and copy and paste your content into this document. The main part of the paper is formatted into two equal-width columns with 0.75 cm spacing. Section headings should be concise and numbered sequentially, using a decimal system for subsections. Emphasized *words* should be italicized, but such emphasis should be sparingly used.

2. HEADING

If the heading should run into more than one line, the run-over should be flushed left.

2.1 Second-Level Heading

The next level of heading is boldface with upper and lower case letters. The heading is flushed left with the left margin.

2.1.1 Third-Level Heading

The third-level of heading follows the style of the second-level heading. Avoid using more than third level for

Table 1: A large table or a figure should be positioned at the top of the page (one column).

index	Item1	Item2	Item3
-------	-------	-------	-------

heading.

3. MATHEMATICS

Equations should be numbered consecutively beginning with (1) to the end of the paper, including any appendices. The number should be enclosed in parenthesis and set flush right in the column on the same line as the equation. An extra line of space should be left above and below a displayed equation or formula.

$$f(t) = \int_{0_+}^t F(t)dt + \frac{dg(t)}{dt} \quad (1)$$

4. THEOREMS AND LEMMATA

Theorem 1. *Sections, theorems, lemmata, corollaries, propositions, examples, remarks, figures, and tables should be sequentially numbered in each category. The statements of each theorem, lemma, corollary, and proposition should be written in italic.*

Proof. The proof is done.

	Item1-1	Item1-1	Item2-1	Item2-2	Item2-3	Item3-1
1	a	b	C	D	e	F
2	g	h	I	J	k	L

5. FIGURES AND TABLES

Each figure should have a caption below the figure. The caption of a table should appear at the top of it. The words in each caption should be written in the lower case except the first letter of the first word. All figures should be placed at the top of the page if possible. All figures should be numbered consecutively and captioned. Figure 1 and Table 1 show examples.

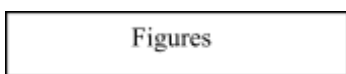


Figure 1: The caption of a figure should appear at the bottom of the figure.

ACKNOWLEDGMENTS

The acknowledgements should go immediately before the references. This style file and sample file are developed based on ASME style file by Harry H. Cheng, UCLA.

APPENDICES

Appendices, if any, directly follow the text and the references (see below). Letter them in sequence and provide an informative title: **Appendix A. Title of Appendix.**

CITATIONS

Citations within the text appear in parenthesis as (Gusfield, 1997) or, if the author's name appears in the text itself, as Gusfield (1997). Append lowercase letters to the year in case of ambiguity. Treat double authors as in (Aho and Ullman, 1972), but write as in (Chandra et al., 1981) when more than two authors are involved. Collapse multiple citations as in (Aho and Ullman, 1972; Gusfield, 1997). Also refrain from using full citations as sentence constituents. We suggest that instead of

“(Gusfield, 1997) showed that...”

you use

“Gusfield (1997) showed that...”

It is recommended to avoid referring to a Web source since the availability is not secured. If there is an official document source, for instance, a journal paper, for the same document, please refer to the official document. However, you may sparingly use Web sources. In the case, when available, the title, the author name, and the year should be clarified in addition to the detailed address (URL).

REFERENCES

The references should be listed in the alphabetical order of the author names and in the order of the publication years within the same author's works. Each reference should be written in the order of the authors, the publication year, the title or source. Journal names, names of conference proceedings, and book titles should be italicized and should have the first character of each word uppercased. The article title should be plain and only the first character of the whole title should be uppercased. Full periods should appear after the author names and the article title. The journal volume number should be bold. The issue number within a volume should not be presented unless there is confusion. The styles of references are illustrated as below.

REFERENCES

- Buzacott, J.A. and Shanthikumar, J.G. (1993) *Stochastic Models of Manufacturing Systems*, Prentice-Hall, Englewood Cliff, NJ.
- Chong, T.C., Anderson, D.C., and Mitchell, O. R. (1989) QTC - and integrated design/manufacturing/inspection system for poismatic parts. *Proceedings of the ASME Conference on Computers and Engineering, San Francisco, CA*, 417-426.
- Rennard, J.P. (2000) Introduction to genetic algorithms. <http://www.rennard.org/alife/english/gavintrgb.html#Evol>.
- Lapedes, A. and Farber, R.F. (1988) *How neural networks work*. In D. Z. Anderson (ed), *Neural Information Processing Systems (New York: AIP)*, chapter 12, 442-456.
- Swaminathan, J.M., Smith, S., and Sadeh-Konicpol, N. (1998) Modeling the dynamics of supply chains: A multi-agent approach. *Decision Sciences*, **29**, 607-632.