**Paper Format for the Ph.D. Symposium on Industrial Engineering 2018**

Name Surname\*, Name Surname

Department of Industrial Engineering

Faculty of Engineering, Naresuan University, Phisanulok 65000

E-mail: srisatjav@nu.ac.th

Keywords:Keyword1, Keyword2, Keyword3, Keyword4, Keyword5

**1. INTRODUCTION**

These instructions give you basic guidelines for preparing papers for the Ph.D. Symposium on Industrial Engineering 2018 Proceedings. One page paper must be submitted using this format. This document is a template for *Microsoft Word*. Please include appropriate key words in your paper, in alphabetical order, separated by commas. Your goal is to simulate, as closely as possible, the appearance of this format. The content of the paper consist of introduction, methodology, results & discussion and reference.

**2. METHODOLOGY**

All papers must be submitted electronically in pdf format. Prepare **your paper 2 pages using an A4 page size.**

1) Type sizes and typefaces: Use font “Times New Roman” 12 point bold for the title, 10 point normal for author names, author's affiliations and the main text and 8 point for figure captions, table names, table captions, content in the table and reference.

2) Format: In formatting your page, set all side margins to 2.54 cm. Use a two-column format where each column is 7.66 cm wide and spacing of 0.6 cm between columns. Indent paragraphs by 0.5 cm.

Left and right-justify your columns. Use automatic hyphenation and check spelling.

**3. RESULTS & DICUSSION**

*A. Figures and Tables*

Large figures and tables may span across both columns. Figure captions should be below the figures; table names and table captions should be above the tables as show in Table 1. Use the abbreviation “Fig.” even at the beginning of a sentence. Use words rather than symbols as figure axis labels, and put units in parentheses as show in Fig. 1.

Fig. 1. The example of figure

Table 1 The example of table

|  |  |  |
| --- | --- | --- |
| **Type** | **Result** | **Difference between method 1 and 2 (unit)** |
| **Method 1 (unit)** | **Method 2 (unit)** |
| Type 1 | 100 | 87 | 13 |
| Type 2 | 90 | 55 | 35 |
| Type 3 | 76 | 35 | 41 |
| Type 4 | 55 | 65 | 10 |

*B. References*

Number citations consecutively in square brackets [1]. The sentence punctuation follows the bracket [2]. Refer simply to the reference number, as in [3]. Do not use “Ref. [3]” or “reference [3]” except at the beginning of a sentence: “Reference [3] shows ... .”

Please note that the references at the end of this document are in the preferred referencing style. Give all authors’ names; do not use “et al.” unless there are six authors or more. Use a space after authors' initials. Papers that have not been published, even if they have been submitted for publication, should be cited as “unpublished” [4]. Papers that have been accepted for publication should be cited as “in press” [5].

Capitalize only the first word in a paper title, except for proper nouns and element symbols [6].

**REFERENCE**

[1] D. J. Beebe, “Signal conversion,” in *Biomedical Digital Signal Processing*, W. J. Tompkins, Ed. Englewood Cliffs, NJ: Prentice-Hall, 1993, ch. 3, pp. 61–74. (Book style with paper title and editor)

[2] M. Akay, *Time Frequency and Wavelets in Biomedical Signal Processing*. Piscataway, NJ: IEEE Press, 1998, pp. 123–135. (Book style)

[3] G. B. Gentili, V. Tesi, M. Linari, and M. Marsili, “A versatile microwave plethysmograph for the monitoring of physiological parameters,” *IEEE Trans. Biomed. Eng.*, vol. 49, no. 10, pp. 1204–1210, Oct. 2002. (Periodical style)

[4] V. Medina, R. Valdes, J. Azpiroz, and E. Sacristan, “Title of paper if known,” unpublished. (unpublished)

[5] E. H. Miller, “A note on reflector arrays,” *IEEE Trans. Antennas Propagat.*, in press. (Periodical style—Accepted for publication)

[6] J. E. Monzon, “The cultural approach to telemedicine in Latin American homes,” in *Proc. 3rd Conf. Information Technology Applications in Biomedicine*, ITAB´00, Arlington, VA, pp. 50–53. (Published Conference Proceedings style)

[7] F. A. Saunders, “Electrotactile sensory aids for the handicapped,” presented at the *4th Annu. Meeting Biomedical Engineering Society*, Los Angeles, CA, 1973. (Presented Conference Paper style)

[8] J. R. Boheki, “Adaptive AR model spectral parameters for monitoring neonatal EEG,” Ph.D. dissertation, Biomed. Eng. Program, Univ. Fed. Rio de Janeiro, Rio de Janeiro, Brazil, 2000. (Thesis or Dissertation style)