Template of Final Manuscript

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1 Affiliation, Country

2 Affiliation, Country

*Abstract*-- This document is an example of the desired layout (inclusive of this abstract) and can be used as a template. The abstract is limited to 150 words and cannot contain equations, figures, tables, or references. It should concisely state what was done, how it was done, principal results, and their significance.

*Index Terms*--The authors shall provide up to 4 keywords or phrases (in alphabetical order and separated by commas) to help identify the major topics of the paper.

# Introduction

This document contains information regarding desktop publishing format, type sizes, and typefaces. Style rules are provided to explain how to handle equations, units, figures, tables, abbreviations, and acronyms. Sections are also devoted to references.

If you have any questions regarding this template, please do not hesitate to contact the secretariat of IPEMC 2024-ECCE Asia (ipemc@vip.163.com)

# Technical Work Preparation

Manuscript should be 4-6 pages, and no more than 8 pages in length.

## Format

Prepare your technical work in single-spaced, double-column format, on A4 paper sheet (210×297 mm).

Set top and bottom margins to 25mm, and left and right margins to 20mm. The column width must be 82mm; the space between two columns is 6mm. Paragraph indentation is 4mm. Please use left and right justification of your columns. Use one space-line between sections, and between text and tables or figures. Adjust the length of the columns on the last page.

## Type Sizes and Typefaces

Please use “Times Roman” or “Times New Roman” typeface and embed all fonts (See your software’s “Help” section if you do not know how to embed fonts).

Table I provides samples of the appropriate type sizes and styles to use.

TABLE I

Times New Roman Type Sizes and Styles

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Type size (pts) | Regular | Bold | Italic | Small caps |
| 8 | Figure captions, table text, figure text, footnotes, subscripts and superscripts |  |  | Table captions |
| 9 | Authors’ affiliation, references | Abstract, keywords, abstract title | Abstract title |  |
| 10 | Body text, equations |  | Subheadings | Title of sections |
| 11 | Authors’ names |  |  |  |
| 24 | Title of the paper |  |  |  |

## Section Headings

A primary section heading is enumerated by a Roman numeral followed by a period and is centered above the text. A primary heading should be in small caps. The first letter of each important word is capitalized.

Do not number Appendix, Acknowledgment and References.

A secondary section heading is enumerated by a capital letter followed by a period and is flush left above the section. The first letter of each important word is capitalized, and the heading is italicized.

## Figures and Tables

In labeling figure axes please use words rather than symbols. Put units in parentheses as in Fig. 1.



Fig. 1. Torque-speed characteristic of a three-phase induction motor.

Large figures and tables may span both columns but may not extend into the page margins. Figure captions must be below the figures; table captions have to be above the tables.

Do not put captions in "text boxes" linked to the figures. Do not put borders around your figures.

All figures and tables must be placed just after they are first mentioned. Digitize your tables and figures.

## Numbering

**Do not number pages.**

Number reference citations consecutively in square brackets [1].

Number footnotes separately with superscripts. Place the actual footnote at the bottom of the column in which it is cited.

All figures and tables must be numbered consecutively. Use Arabic numerals for figures and Roman numerals for tables.

## Abbreviations and Acronyms

Define fewer common abbreviations and acronyms the first time they are used in the text, even after they have been defined in the abstract. Do not use abbreviations in the title unless they are unavoidable.

## Math and Equations

Use either the *Microsoft Equation Editor* or the *MathType* commercial add-on for MS Word for all math objects in your paper.

Number equations consecutively with numbers in parentheses flush with the right margin, as in (1).

Be sure that the symbols in your equation have been defined before the equation appears or immediately following.

 (1)

where *Rs* is the stator phase resistance.

# Units

Use International System of Units (SI - MKSA) as primary units. British units could be used as secondary units in parentheses.

# Conclusions

Conclusions are one of the most important parts of a paper. Please consider this section.

# Appendix

Appendixes, if needed, have to appear before the Acknowledgment.

# Acknowledgment

Please place an eventual Acknowledgment here, before the References. Put sponsor acknowledgments in an unnumbered footnote on the first page.

# References

List only one reference per reference number according to the following samples:

1. G. Eason, B. Noble, and I.N. Sneddon, “On certain integrals of Lipschitz-Hankel type involving products of Bessel functions,” *Phil. Trans. Roy. Soc. London*, vol. A247, pp. 529-551, April 1955.
2. J. Clerk Maxwell, *A Treatise on Electricity and Magnetism*, 3rd ed., vol. 2. Oxford: Clarendon, 1892, pp. 68-73.
3. I.S. Jacobs and C.P. Bean, “Fine particles, thin films and exchange anisotropy,” *in Magnetism*, vol. III, G.T. Rado and H. Suhl, Eds. New York: Academic, 1963, pp. 271-350.
4. K. Elissa, “Title of paper if known,” unpublished.
5. R. Nicole, “Title of paper with only first word capitalized,” *J. Name Stan. Abbrev*., in press.
6. Y. Yorozu, M. Hirano, K. Oka, and Y. Tagawa, “Electron spectroscopy studies on magneto-optical media and plastic substrate interface,” *IEEE Transl. J. Magn. Japan*, vol. 2, pp. 740-741, August 1987 [*Digests 9th Annual Conf. Magnetics Japan*, p. 301, 1982].
7. M. Young, *The Technical Writer’s Handbook.* Mill Valley, CA: University Science, 1989.
8. T. Fukao, “Energy, Environment and Power Electronics,” The 2005 International Power Electronics Conference (IPEC-Niigata 2005), Niigata (Japan), April 2005.