**IJITEE Journal Template**

First Author’s Name, Second Author2, Third Author3

*Abstract*—Please write the Abstract in English. It contains around 160-250 words. These instructions give you guidelines to prepare papers for IJITEE*.* Use this document as a template if you are using Microsoft *Word* 7.0 or later. Otherwise, use this document as an instruction set. Define all symbols used in the Abstract. Do not cite references in the Abstract. Do not delete the blank line immediately above the Abstract; it sets the footnote at the bottom of this column.

**Keyword**—Type your keywords here, which contains about 4-8 keywords and separated by commas.

1. Introduction

This document is a template. An electronic copy that can be downloaded from the website of International Journal of Information Technology and Electrical Engineering UGM. For any questions about guidance paper please contact the journal publication committee as shown on the website. Information about the final submission paper is available on the IJITEE UGM website (https://jurnal.ugm.ac.id/ijitee).

1. Page Format

The easiest way to fill up the requirement of writing format is by using this document as a template, and then type your text into it.

1. Writing Format

Page size must fit the A4 page size, which is 210 mm (8.27”) wide and 297 mm (11.69") length. Margin limits are set as below:

* Top = 19 mm (0.75")
* Bottom = 43 mm (1.69")
* Left = Right = 14.32 mm (0.56")

Article writing must be in two-column format with a space of 4.22 mm (0.17") between columns.

1. *Page Style*

The paragraph must be well organized. All paragraph must be justified, which means the paragraph must be aligned left and right.

1. Document Letters

All document must be in Times New Roman or Times font. Type 3 font may not be used. Another font type can be used if needed for special purpose. Font size features can be seen in Table I.

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Table I  
Font Size for Paper

|  |  |  |  |
| --- | --- | --- | --- |
| Font Size | Display (in Time New Roman or Times) | | |
| Regular | Bold | Italic |
| 8 | Table description (in small caps), picture description, reference items |  | Reference item (partial) |
| 9 | Author email address (in Courier), cell in the table | Abstract content, heading Abstract | heading Abstract |
| 10 | Heading level 1 (in Small Caps),  paragraph |  | heading level 2,  heading level 3, author affiliation |
| 11 | Author’s name |  |  |
| 20 |  | Title |  |

Description: gv_figure_4

Fig. 1 Example of line chart with well contrast color on the computer screen.

1. Title and Author

The title must be in normal 20pt font format. Author’s name must be in normal 11pt font format. The maximum words number for the title is 12 words.

Title and author name must be in a single column format and centered. Each initial word in the title must be uppercase, except for short words such as “a/an”, “and”, “in/on/at”, “by”, “for”, “from”, “or” and its kind. Author’s name writing may not indicate a position (for example Supervisor lecturer), an academic degree (e.g. Dr) or membership from any professional organization (e.g. IEEE Senior Member)

To avoid confusion, if there is family name, it is written in the last part of each Author’s name, (for example: Hidayat AK Suyono). Every affiliation must be included, at least company name and country name of the author (for example: SWA Medical Centre Pty Ltd, INDONESIA). The email address is required for the concerned author.

1. Heading Section

We recommend that there is no more than 3 levels for heading. All headings must be in the 10pt font size. Each word in the heading must be uppercased except for short words as listed in section III-B.

1. Level-1 Heading: Level 1 heading must be in Small Caps, located in the middle and uses the numbering of Roman numerals. For example, see the “III. Page Style” heading from this document. Level-1 headings that may not use the numbering are “Acknowledgment” and “References”.
2. Level-2 Heading: Level 2 Heading must be italic, close to the left and numbered using uppercase alphabets. For example, you can see the heading of “C. Heading Section” above.
3. Level-3 Heading: Level-3 Heading must be spaced, italic, and numbered with Arabic numbers followed by right parentheses. Level 3 heading must be ended with a colon. The contents of the level 3 section follow the heading title in the same paragraph. For example, this section starts with heading level-3.
4. Chart and Table

Charts and Tables must be centered. Large charts and tables can be stretched in both columns. Each table and image that includes a width of more than 1 column must be positioned at the top or at the bottom of the page.

Charts are allowed to be colored. Use solid coloring that contrasts well for display on the computer screen as shown in Fig. 1.

Fig. 2 shows example of a low-resolution image that is not in accordance with the provisions, while Fig. 3 shows an example of an image with sufficient resolution. Make sure that the image resolution is big enough to reveal the important details in the image.



Fig. 2 Example of image with low resolution.

Please check all the images in your journal. Make sure that all the images are in a good resolution.

1. Image Caption

Images are numbered with Arabic numerals. Image caption must be in normal 8pt sized font. The caption in one line (for example Fig. 2) is placed in the center (centered), while the multi-line caption must be left and right aligned (e.g. Fig. 1). The image caption with the image number must be placed after the related image, as shown in Fig. 1.



Fig. 2 Example of image with high resolution.

1. Table Caption

Tables are numbered using uppercase roman numerals. Table caption is placed centered and must be in normal font with 8pt size and small caps. Each beginning of the word in the table caption uses capital letters, except for short words as listed in section III-B. Table number caption are placed before the related table, as shown in Table I.

1. Page Number, Headers and Footers

Page Number, header and arenot used.

1. Links and Bookmarks

All hypertext links and bookmarks sections will be deleted. If the paper needs to refer to the e-mail address or URL in the article, the full address or URL must be typed in a normal font.

1. Equation Writing

Equations are sequentially followed by numbering in parentheses with the right average margin, as shown in (1) below. Use the equation editor to make the equation. Put tab space and write the equation number in parentheses. To tighten your equation, use the right slash sign (/), rank function, or appropriate rank. Use parentheses to avoid confusion in writing fraction number. Explain the equation when it is in a part of a sentence, like the following example:

 (1)

Make sure that the symbols in the equation have been defined before the equation or follow the equation directly after it appears. Symbols are typed in italic (*T* is for temperature, but T is for Tesla). Refer to “(1)”, not “Eq. (1)” or “equation (1)”, except for the beginning of the sentence: “Equation (1) is …”.

1. Reference

Title in reference section may not be numbered. All reference items are in 8 pt. font size. Please use italic and normal font style to differentiate various basic difference as shown in the Reference section. Numbering of reference items is typed sequentially in square brackets (for example [1]).

When you refer to a reference item, please use a reference number, for example ”[2]”. Do not use ”Ref. [2]” or ”Reference [2]”, except for the beginning of the sentence, for example ”Reference [2] indicates that ...”. In the use of several references, each number is typed with separate brackets (for example [2], [3], [4] - [6]). Some examples of reference items with different categories are shown in the References section which includes:

* example of book in [1],
* example of book series in [2],
* example of journal article in [3],
* example of seminar paper in [4],
* example of patent in [5],
* example of website in [6],
* example of a web page in [7],
* example of manual database in [8],
* example of datasheet in [9],
* example of master’s thesis in [10],
* example of technical reports [11], and
* example of standard in [12].

1. Conclusion

This Template is the fourth version. Most of the formatting instruction in this document are adapted form IEEE article templates.

Acknowledgement

The title for the acknowledgement and reference is not numbered. Acknowledgement for the IJITEE team for taking the time to create this template.

Reference

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