

GUIDELINE FOR PREPARING THE MANUSCRIPT TEMPLATE

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Abstract_ This is a digest of the paper describing in brief the background and problems, methods or solution, and findings or result. You should maintain only one paragraph. It should only be written in English with approximately 250 words. It is crucial for you to ensure that the abstract.

Keywords_not more than 7 words used as the operational words in the paper, it would be preferable not to use words in the title.

1. INTRODUCTION

This document provides guidelines for author to prepare his manuscript for review process in Ms. Word file. This chapter suggests several basic rules as follows. First, the author needs to present the material simply and concisely. Second, the author needs to use single spacing on A4-sized paper. Third, the author needs to cross-check several times to eliminate errors, superfluous material and repetition. Fourth, the author needs to use figures and tables sparingly; plan their format to use page space economically. Fifth, please put figures and tables at the proper position in the text. Sixth, all pages should be numbered consecutively not less than 8 pages and not more that 20 pages. Lastly, any type of paper should abide the journal's general structure.

If you write an original research paper, the main body of the paper should be numbered in consecutive order as follow: 1. Introduction, 2. Material and Method, 3. Result and Discussion, 4. Conclusion, Acknowledgment, and References. You may add 'Related/Previous Works' section between Introduction and Material-and-Method sections. The Acknowledgment section is optional.

If you write a review paper, the main body of the paper should be numbered in consecutive order as follow: 1. Introduction, 2. Related/Previous Work, 3. Research Method, 4. Findings, 5. Discussion, 6. Conclusion, Acknowledgment, and References. The Research Method section should describe (and not limited to) review objectives and research questions, search strategy and criteria, data collection and selection, and methodological quality assessment. The Acknowledgment section is optional.

All pages should be numbered consecutively no less than 8 pages and not more than 20 pages. Tables and Figure should be titled and numbered consecutively in Arabic numerals and placed on separate sheets at the end of the manuscript.

If you prepare your manuscript as MS-Word file, please use layout and styles as minimum as possible. All accepted paper will go through the copy-editing and layout-editing process using tex processor. The editing process will be done by journal's editing team. All camera-ready manuscript will be sent to corresponding author before publications. We also provide printed version by request with additional charge. Please be advised that printed version will only be available in black-white only. Therefore, keep it in mind when the use of color is unavoidable.

All script should be typed on A4-sized (210mm x 297mm) white paper, single spaced. Keep proper margins such as left (2.5 cm), right, top and down (1.69 cm). Article must be typed justified formation and each paragraph should have no indentation. Greece symbol has to be original like β (*beta*), γ (*gamma*) and etc. Chemical notation has to go with standard rule, such as BaTiO₃ and Mg(OH)₂.

2. METHOD

This section provide guidelines for author on writing elements and illustration when preparing the

manuscript.

2.1. Font

Use the “Times New Roman” font with the size of 11 pt for the body text, abstract, keywords, authors name and affiliation, and Reference. You may use font between 8-11pt size for Table and Figure.

2.2. The Title

Avoid title that are too long (maximum 20 words). A title should be written in Upper-Case, except for chemical compound or specific name for an object or a system. Ensure that your title indicate the problem and its solution.

2.3. The Name(s) of The Author(s)

Write complete author’s name without academic degrees.

2.4. Affiliation

Add affiliation description for all authors and the affiliations are cited by superscripts as shown in the above example. Add an asterisk to the corresponding author and denote his/ her e-mail address in the affiliation descriptions (footnote).

2.5. The Abstract

The abstract should present the outline and main points of the paper and give the principal conclusions. It should be a single paragraph of no more than 250 words. Abstract should be written using “Times New Roman” font with the size of 11-pt. Abstract body should be presented in English. Add Keywords not more 7 words after the abstract.

2.6. Section and Sub-Section

You may allowed to use up to two levels of headings when structuring the manuscript. The use of a third-level heading is permitted only when absolutely necessary and should be applied sparingly. Additional heading levels beyond the third are strictly prohibited, and the numbering format must remain consistent throughout the document. If further subdivision is required, authors should integrate the information into the text as a new paragraph rather than creating another heading. In all cases, authors are expected to maintain a simple, clear, and readable structure throughout the manuscript.

2.6.1. Sub-Section

The use of numbered lists or bullet points should be minimized. Whenever possible, items can be expressed as separate sentences for simple lists, or as separate paragraphs for more complex sequences, to preserve narrative flow and facilitate the journal’s copy-editing and layout process.

2.7. Paragraphs

No indention is needed. Ensure that each paragraph has a sentence as its center topic and several supporting sentence to provide better description of the center topic. Author is required to ensure that all sentences are well formed. Improve your readability by using simple sentences.

2.8. Citations

In APA 7th style, references should be cited in the text using the author–year format. For example, a single citation can be written as (Smith, 2020). If there are multiple sources, they should be separated by semicolons, for instance (Smith, 2020; Wang & Lee, 2018). When citing a specific part of a source, page numbers can be included, e.g., (Smith, 2020, p. 15). For narrative citations, the authors’ names can be integrated into the sentence, such as According to Wang et al. (2019),

To ensure that authors present a state-of-the-art view of their research, at least 80% of references should be peer-reviewed journal articles and should have been published within the last ten years. Authors are encouraged to use reference management software such as Mendeley, Zotero, or EndNote to maintain consistency and accuracy in both in-text citations and the reference list.

3. RESULT AND DISCUSSION

3.1. Numerals

Numerals of five or more digits are grouped in three-digit blocks by spaces, e.g. 12.345. Ensure that you mention the unit when applicable. Pay attention on a significant figure and avoid an unnecessary long digit number.

3.2. Units

Use SI unit or SI derived units.

3.3. Mathematics

Extreme care should be taken in preparing mathematical typescripts. All mathematics should be legible, precise and carefully aligned. The following shows an example of putting an equation in the text:

$$Y = A + Bx + Cx^2 \quad (1)$$

Table 1. Comparison of two methods in training of OHL-CBPNN

where Y and X are the output and input variables, respectively; A and B are constants.

Italic character should be used as variable. On the other hands, the “Times New Roman” character should be used as function e.g. sin, exp, log.

As in above, equations should be at the left-hand margin; while the equation number displayed expressions with Arabic numerals in parenthesis should be at the right-hand margin. Put space lines both before and after the equation(s).

3.4. Illustrations

Use figure and table to illustrate a process or data in detail. Avoid representing the same aspect of the same data using figure and table, all together. Each illustration should be referred at least in one paragraph. Table 1 shows an example of table representation, while Figure 1 shows an example of figure representation. Provide necessary information to enable reader to comprehend the illustration. A highlight could be use to stress the important and significant information contained in the illustration.

REFERENCES

You may use any reference style during the review process. When your submission has been accepted, you need to provide a bibtex file that contain all your references. Please ensure that all item is accurate and complete. Author’s name should be written in full name (no initials). Journal name should be written in full name. All required bib-item should not be missing. You are advised to use any reference manager tool to improve the consistency

All references cited in the text must be listed under the heading “References”, centered at the end of the manuscript. Every source listed in the references must also be cited within the text. Below is an example of how references can be formatted according to APA 7th Edition.

Books:

Young, G. O. (1964). Synthetic structure of industrial plastics (2nd ed., Vol. 3, J. Peters, Ed., pp. 15–64). McGraw-Hill.

Chen, W.-K. (1993). Linear networks and systems (pp. 123–135). Wadsworth.

Journal Articles:

Duncombe, J. U. (1959). Infrared navigation—Part I: An assessment of feasibility. IEEE Transactions on Electron Devices, ED-11, 34–39.

Wigner, E. P. (1965). Theory of traveling-wave optical laser. Physical Review, 134, A635–A646.

Conference Papers (Unpublished):

Ebehard, D., & Voges, E. (1984). Digital single sideband detection for interferometric sensors. Paper presented at the 2nd International Conference on Optical Fiber Sensors, Stuttgart, Germany.

Standards / Patents:

Brandli, G., & Dick, M. (1978). Alternating current fed power supply. U.S. Patent 4,084,217.

Put a figure in this space surrounded by broken line. This line is not necessary in your manuscript.

Figure 1. Put the caption for figure 1 here.