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Abstract

This abstract presents guidelines for making a correctly formatted which contain the objective methodology result and discussion and conclusion about 200 words. Please use Times New Roman 10 font size and justify. Please use this document as a template. The page is between 8–14 pages separate 2 columns. The authors submit a manuscript for the first page that contain name and affiliation and anonymous for peer review. Please remind name-surname, address, contact number and E-mail address. The authors can register and submit your manuscript via online submitting <https://ph01.tcithaijo.org/index.php/lej/about/submissions>. Please double check that font size throughout the paper. Please read the following instructions carefully for full paper preparation and submission.

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Specify the paper dimensions as 210 mm × 297 mm or A4. Please save the document in MS Word format using the Times New Roman font with a font size of 10 points throughout the text, including figure and table descriptions, excluding equations. Format the document with full-page printing, and avoid the use of bold and underlining.

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# Content

A research article should include the introduction should outline the significance or background of the problem that led to the study, state the objectives, and may include relevant literature review.

In the Materials and Methods section, provide detailed and clear information about the materials, equipment, and research methods used. This should encompass concise and precise details about the analysis and experiments conducted.

Present the results clearly, comprehensively, and with sufficient details in the Results section. Ensure that the findings are explicit and complete.

The Discussion and Conclusion section may be combined with the Results section. Evaluate and analyze the results from various perspectives, determining whether they align with the objectives or contradict previous works. Support your assessment with references to theories or principles. Provide suggestions for practical applications of the research and any recommendations for future studies.

# Article Headings

For the article headings, it is recommended to use only 2 levels, covering the main heading and subheadings of the article. The main article heading should use Times New Roman font, size 12 points, bold, left-aligned, and labeled with a corresponding number.

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Tables and figures should be aligned to fill either one or two columns, as illustrated in **Table 1** and **Figure 1**. It is not allowed to insert text boxes inside or beside images or tables. Both images and tables should be clear, and they must be embedded in the article with concise yet informative captions. Strive to place them close to and immediately following the text referencing the image or table.

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In the case of tables, specify the table number using the phrase “Table [number]” and provide a description above the table. Align the table to the left, leaving one line before and after the table.

**Table 1** Example illustrating the format of a table

|  |  |  |  |
| --- | --- | --- | --- |
| Items | x | y | z |
| a | 5 | 2 | 5 |
| b | 6 | 1 | 6 |

## Inserting Figures

In the case of figures, specify the figure number using the phrase “Figure [number]” and provide a description beneath the figure. Center-align the figure, leaving one line before and after the inserted image.

|  |
| --- |
|  |

**Figure 1** Example illustrating the format of a figure

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Equations or special symbols should be typeset using the equation editor, utilizing the Cambria Math font at a size of 10 points. The equation number should be right-aligned and enclosed in parentheses, as demonstrated in Equation (1). Leave one line before and after inserting the equation.

|  |  |
| --- | --- |
|  | (1) |

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Articles submitted are accepted from both internal and external individuals and must have a length between 8-14 pages and follow a 2-column format. Authors should submit one set of the original manuscript. The first page of the manuscript should include the author's name and address, while the first page of the anonymous version should omit the author's name. Please provide the author's full name, address, contact number, and email address clearly in the submission form. Authors can submit through the online journal system by registering and sending articles at <https://ph01.tcithaijo.org/index.php/lej/about/submissions>.

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# Conclusion

The article should adhere to the specified format provided in this description and can be submitted at any time. It is crucial to thoroughly review the content and verify that the spelling and grammar adhere to the established guidelines. Authors and co-authors are required to present accurate and well-constructed content.

# Acknowledgments

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