

Instructions for preparing a manuscript for submission to the Philippine Journal of Material Science and Nanomaterial

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Abstract

This guideline discusses details for preparing a manuscript for submission to the Philippine Journal of Material Science and Nanomaterial (PJMSN). The abstract should have a maximum of 100 words and should briefly state the problem, method and the summary of the major scientific contribution of the paper. The abstract is typeset with 2 cm (1 in) left and right indentation.

Keywords: To facilitate indexing, please use the Physics and Astronomy Classification scheme (PACS) of the American Institute of Physics. The 2008 PACS is available at: <http://www.aip.org/pacs/pacs08/pacs08-toc.html>

1. Introduction

This short article discusses how your document should look like when you submit a paper to the PJMSN. Kindly adhere to the specifications in this style guide for efficient review and subsequent publication. Preparation of your camera-ready manuscript is achieved by adhering to these guidelines. In that way, we both conserve energy.

Paper to be used is A4. There will be a 1-inch or 25.4 mm margin on all sides. All fonts for text should be some version of Times New Roman. The Title is typeset with 16-point, bold and centered.

Full names of the authors and their affiliations, are to be typeset with 10-point and aligned in the center. The author list is typeset in bold while the affiliations in italics (not bold). See the example above. Multiple affiliations are indicated by numeric superscripts and if all authors share one affiliation, superscript numbers are not needed. The corresponding author will have an asterisk indicating footnote and the email of the corresponding author is indicated at the bottom of the affiliations. Only one corresponding author is preferred. The corresponding author represents the authors for any issues regarding the manuscript

Section headings are in 12-point bold with Roman Arabic numbering. Further subsections are discouraged. The recommended page length for PJMSN is 4 pages to allow for fast and efficient review process. Please limit the information to present only your most significant scientific contribution.

The main text is typeset in 10-point. Justify the paragraphs left and right. The first line of the paragraphs are indented 0.5 cm. There are no spaces between paragraphs.

2. Figures, Equations, Tables, References

Embed the figures in the document and place them closest to the text where the figure is referred and discussed. Please ensure that the information presented in the figures are visible and readable especially for axis labels and markers in a graph. Figures may be submitted in color or grayscale. However, for color figures, please ensure that there will be no loss of significant information when the color information is reduced to grayscale upon printing. Figures are centered and embedded as a separate line and not wrapped inside the text. Hence no text should appear beside a figure.

To maintain the quality of the figures and images, it should have a minimum resolution of 150 pixels/inch and embedded in the manuscript with horizontal length between 7.5-13 cm (~3-5 inches or 450-750 pixels). Do not stretch low resolution images. It is the responsibility of the authors to provide high quality figures for their manuscripts. Low resolution/quality figures may impart a false impression on the quality of the scientific contribution and could result in the rejection of the paper.

Figure 1 shows how images be embedded in the manuscript. The figure-captions are centered. Figure-captions are typeset with 8-point Times New Roman and located underneath the figure. Please layout your figures appropriately to allow space for figure captions to contain in one page.

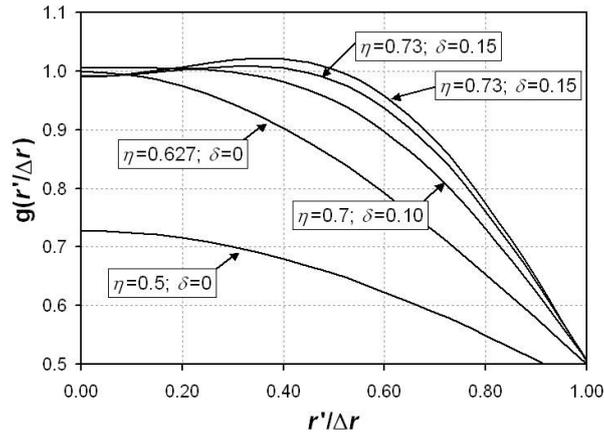


Figure 1. Example of embedding a figure in your manuscript. Longer figure captions should be centered underneath the figure and justified for both left and right. The left and right indentation should be adjusted so as not to exceed the left and right edge of the figure by more than 1 in.

Equations must be numbered and centered. For example, the hypotenuse, h , of a right triangle is

$$h = \sqrt{a^2 + o^2}, \quad (1)$$

where a is length of the adjacent side and o the length of the opposite side. For MS Word, use Word's Equation Editor or MathType for in-text and display notation. Numbered display equations can be labeled manually or with MathType's numbering feature. For TeX, the use of standard LaTeX or AMSTeX commands will greatly facilitate production. Please keep all notation and formatting as simple as possible.

Tables should be centered and numbered consecutively. One line table headings should be centered above the table. Longer table headings should be centered above the table and justified for both left and right. The left and right indentation should be adjusted so as not to exceed the left and right edge of the table by more than 1 in. Captions for tables will appear above the table, such as in Table 1.

Table 1. Example of embedding a table in your manuscript.

Time (s)	x (m)	y(m)
0.0	0.0	0.1
0.2	0.2	0.5
0.4	0.4	1.0

The references are placed at the end of the manuscript. PJMSN uses numerical notation in brackets for bibliographic citations. At the point of citation, designate the reference by typing the number in after the last corresponding word [1]. Citation styles: journals articles [1]; proceedings [2]; paper accepted for publication [3]; and books [4]. Two references [1,2], should be included together, separated by a comma, while three or more consecutive references should be indicated by the bounding numbers and a dash [1-4].

3. Submission of Articles

PJMSN has been implementing online submission and review process. You may submit your manuscript via the Submit Article section at <http://www.pjmsn.tk>. Quality of English standards must be met for final acceptance and publication. Accepted formats are in MS Word for Windows (*.doc or *.docx), OpenOffice and LaTeX. The most preferable format is via MS Word.

Acknowledgements

Acknowledgements and reference headings are unnumbered and are 12 point, bold, Times New Roman.

References

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