

IJSAA Original Research Template

First A. Author¹, Second B. Author², and Third C. Author³

The recommended sections in a paper submission are:

- Abstract
- Methods
- Participants/Organisms
- Experimental Design
- Measurements/Calculations
- Data Analysis
- Results/Discussion
- Acknowledgements

Abstract—This document is a template for Microsoft Word for the submission of original research to IJSAA.

Keywords: up to 8 words only.

I. HEADINGS

This template provides authors with most of the formatting specifications needed for preparing electronic versions of their papers. Author must fill in the information form under the “SUBMISSION PORTAL” tab at ijsaa.org, and upload their paper, the permission form, and accompanying figures and captions (if applicable).

Headings may be used as required. References may be included if necessary, as may figures. However, the overall paper (excluding references and figures) cannot exceed the 2-3 page limit. Margins are 0.75 on all sides, there are two columns, spacing is 0.95, and the font is Times New Roman size 10. Use *italics* for emphasis; do not underline.

II. OTHERS

Define 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 or heads unless they are unavoidable [7]. Use SI units.

You will need to determine whether or not your equation should be typed using either the Times New Roman or the Symbol font (please, no other fonts). To create multileveled equations, it may be necessary to treat the equation as a graphic. Equation numbers, within parentheses, are to be flushed right, as in (1), using a right tab stop. Italicize Roman symbols for quantities and variables, but not Greek symbols. Use a long dash rather than a hyphen for a minus sign.

$$\alpha + \beta = \chi \quad (1)$$

Note that the equation is centered using a center tab stop. Be sure that the symbols in your equation have been defined before or immediately following the equation.

Figure captions should be below the figures; table headers should appear above the tables. Insert figures and tables after they are cited in the text. Use the abbreviation “Fig. 1,” even at the beginning of a sentence.

TABLE I. TABLE TYPE STYLES

Table Head	Table Column Head		
	Table column subhead	Subhead	Subhead
copy	More table copy ^a		

a. Sample of a Table footnote. (Table footnote)

Figure 1. Example of a figure caption. (*figure caption*)

We suggest that you use a text box to insert a graphic (which is ideally a 300 dpi TIFF or EPS file, with all fonts embedded) because, in a word document, this method is somewhat more stable than directly inserting a picture. To have non-visible rules on your frame, use the MSWord “Format” pull-down menu, select Text Box > Colors and Lines to choose No Fill and No Line.

Figure labels: use 8-point Times New Roman for Figure labels. Use words rather than symbols or abbreviations when writing Figure axis labels to avoid confusing the reader. If including units in the label, present them within parentheses. Label axes with units and measurement. In the example, write “Magnetization (A/m),” not just “A/m”. Do not label axes with a ratio of quantities and units. For example, write “Temperature (K),” not “Temperature/K.”

ACKNOWLEDGMENT

Put sponsor acknowledgments in the footnote (optional).

REFERENCES

- [1] G. O. Young, “Synthetic structure of industrial plastics (Book style with paper title and editor),” in *Plastics*, 2nd ed. vol. 3, J. Peters, Ed. New York: McGraw-Hill, 1964, pp. 15–64.
- [2] W.-K. Chen, *Linear Networks and Systems* (Book style). Belmont, CA: Wadsworth, 1993, pp. 123–135.
- [3] H. Poor, *An Introduction to Signal Detection and Estimation*. New York: Springer-Verlag, 1985, ch. 4.
- [4] Y. Yorozu, M. Hirano, K. Oka, and Y. Tagawa, “Electron spectroscopy studies on magneto-optical media and plastic substrate interfaces (Translation Journals style),” *IEEE Transl. J. Magn.Jpn.*, vol. 2, Aug. 1987, pp. 740–741 [*Dig. 9th Annu. Conf. Magnetism* Japan, 1982, p. 301].

¹F. A. Author is with the National Institute of Standards and Technology, Boulder, CO 80305 USA (corresponding author to e-mail: author@boulder.nist.gov).

S. B. Author, Jr., was with Rice University, Houston, TX 77005 USA. He is now with the Department of Physics, Colorado State University, Fort Collins, CO 80523 USA (e-mail: author@lamar.colostate.edu).

T. C. Author is with the Electrical Engineering Department, University of Colorado, Boulder, CO 80309 USA, on leave from the National Research Institute for Metals, Tsukuba, Japan (e-mail: author@nrim.go.jp).