

First Author's Name¹

Second Author's Name²

Third Author's Name³

¹E-mail address of the first author, ²E-mail address of the second author, ³E-mail address of the third author, Department name of the first organization, City/Country

Fourth Author's Name⁴

Fifth Author's Name⁵

⁴E-mail address of the fourth author, ⁵E-mail address of the fifth author, Department name of the second organization, City/Country

Abstract

Abstracts should be 300-500 words properly formatted. It is recommended for abstracts the following structure: a Background to briefly describe the context and motivation for the study; a Purpose/Hypothesis to summarize the research question addressed; a Design/Method to provide an overview of the research design, methods of data collection, and analysis; Results to summarize the key findings; and Conclusions to state the key conclusion(s) based on the findings. This document contains information on the preparation of the final version of a paper accepted for publication in the International Conference on Alive Engineering Education. Please carefully follow the instructions provided to ensure legibility and uniformity of accepted papers.

Keywords: About five keywords or phrases in alphabetical order, separated by commas.

1. Background

Briefly describe the context and motivation for the study [1].

The purpose of this document is to provide information to help authors to produce professional-looking papers for the International Conference on Alive Engineering Education (ICAEdu) [2].

The paper will be printed on A4 paper size (210 mm x 297 mm), three pages only, just as you submit.

Thus, the organization and care are of utmost importance. Please make a careful review of the grammatical and typographical errors before submission.

There is no page limit and we rely on the good sense of the authors in this case [3].

Articles should be prepared in plain text. Set the top and bottom margins in 4.94 cm and the left and right margins in 3.48 cm.

Use single spacing between the lines [4].

Use font type Times New Roman. Authors are encouraged to use the Microsoft Word or similar text editor [5][6].

2. Purpose/Hypothesis

Summarize the research question addressed [7][8].

Figures and tables should be included as part of the text whenever possible. Please avoid placing them before its first mention in the text.

It is desirable that the figures have colorful elements and their titles should be positioned after the same, with justified alignment.

For tables, the procedure is different: their titles should be placed before the same and centralized. Figure 1 is a practical example.



Figure 1. The label of the figure should be placed here.

3. Design/Method

Provide an overview of the research design, methods of data collection, and analysis [9].

Equations should be centered and their numbers should be aligned to the right and in parentheses as in Equation 1.

Please make sure that the symbols in your equation have been defined before the equation appears or immediately after [10]:

$$\Delta I_L = I_0 + \frac{\sqrt{3}}{2} \cdot \frac{V_i}{Z}, \quad (1)$$

where ΔI_L is the peak value of the resonant current, I_0 is the load current, V_i is the input voltage, and Z is the characteristic impedance of the resonant circuit [1].

4. Results

The purpose of the results section is to summarize the key findings. This part of the article should be composed of relevant data and synthesized by the author [12].

Table 1 shows the sizes and fonts types [13][14][15].

Table 1. Sizes and fonts types.

Text	Size	Style
Title	40 pt	Normal
Subtitle as needed	32 pt	Normal
Author's Name	18 pt	Normal
Affiliation	18 pt	Normal
Main Text	22 pt	Normal
Title of the Sections	32 pt	Bold
Titles of the Subsections	28 pt	Bold
Title of the Abstract	32 pt	Bold
Abstract	22 pt	Normal
Figure's Label	22 pt	Normal
Table's Label	22 pt	Normal
Table Text	18 pt	Normal
References	18 pt	Normal

5. Conclusions

The conclusions section is not mandatory. Although this may review the main points of the article. Please do not repeat the abstract as conclusion.

The conclusion should discuss the importance of the work or suggest applications and extensions.

Clearly indicates the advantages, limitations and possible applications of the work.

References

- [1] M. Shell, "How to use the IEEEtran LatexClass", *Journal of LatexClass files*, vol. 1, no. 8, pp. 1-22. August 2002.
- [2] G. O. Young, "Synthetic structure of industrial plastics", in *Plastics*, 2nd ed. vol. 3, J. Peters, Ed. New York: McGraw-Hill, 1964, pp. 15-64.
- [3] W.-K. Chen, *Linear Networks and Systems*. Belmont, CA: Wadsworth, 1993, pp. 123-135.
- [4] H. Poor, *An Introduction to Signal Detection and Estimation*. New York: Springer-Verlag, 1985, ch. 4.
- [5] B. Smith, "An approach to graphs of linear forms", unpublished.
- [6] E. H. Miller, "A note on reflector arrays", *IEEE Trans. Antennas Propagation*, to be published.
- [7] J. Wang, "Fundamentals of erbium-doped fiber amplifiers arrays", *IEEE J. Quantum Electron.*, submitted for publication.
- [8] C. J. Kaufman, Rocky Mountain Research Lab., Boulder, CO, private communication, May 1995.
- [9] Y. Yorozu, M. Hirano, K. Oka, and Y. Tagawa, "Electron spectroscopy studies on magneto-optical media and plastic substrate interfaces", *IEEE Transl. J. Magn. Jpn.*, vol. 2, Aug. 1987, pp. 740-741 [*Dig. 9th Annu. Conf. Magnetism*, Japan, 1982, p. 301].
- [10] M. Young, *The Technical Writers Handbook*. Mill Valley, CA: University Science, 1989.
- [11] J. U. Duncombe, "Infrared navigation-Part I: An assessment of feasibility", *IEEE Trans. Electron Devices*, vol. ED-11, pp. 34-39, Jan. 1959.
- [12] S. Chen, B. Mulgrew, and P. M. Grant, "A clustering technique for digital communications channel equalization using radial basis function networks", *IEEE Trans. Neural Networks*, vol. 4, pp. 570-578, July 1993.
- [13] R. W. Lucky, "Automatic equalization for digital communication", *Bell Syst. Tech. J.*, vol. 44, no. 4, pp. 547-588, Apr. 1965.
- [14] S. P. Bingulac, "On the compatibility of adaptive controllers", in *Proc. 4th Annu. Allerton Conf. Circuits and Systems Theory*, New York, 1994, pp. 8-16.
- [15] G. R. Faulhaber, "Design of service systems with priority reservation", in *Conf. Rec. 1995 IEEE Int. Conf. Communications*, pp. 3-8.