

**Derna University Journal of Applied Sciences**

Vol. X, XX–XX, Year

Journal Homepage: <https://uod.edu.ly/>

Paper Title: Derna University Journal of Applied Sciences (DUJAS) for A4 Page Size

First Author1, Second Author2, Third Author3 (Size 11)

**No abbreviations allowed, No more prefixes like Dr, Prof, Er, etc only name should be mention**

1 Department, University or college Name, State, Country Name. (Size 10)

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Received: MM DD, 2023; Accepted: MM DD, 2023; Published: MM DD, 2023

**Abstract**—these instructions give you basic guidelines for preparing papers for DUJAS’s journal. [[1]](#endnote-1) The maximum number of words of an abstract is 250 words.

**Keywords**—Four to sex keywords or phrases separated by commas. [not capitalized, separated by commas, no full stop]

# **1. Introduction**

 Your goal is to simulate the usual appearance of papers in the Derna University Journal of Applied Sciences. We are requesting that you follow these guidelines as closely as possible.

## **1.1. Full-Sized paper**

 Paper size: prepare your paper in full-size format, on A4 paper (210 x 297 mm).

Margins: top, bottom, left and right = 20 mm.

Type sizes and typefaces: Follow the type sizes specified in Table I. As an aid in gauging type size, 1 point is about 0.35 mm. Times New Roman has to be the font for main text. Paper should be single spaced.

Title: use 18-point Times New Roman font. Its paragraph description should be set so that the line spacing is single with 6-point spacing before and 6-point spacing after, as shown above.

## **1.1.1 Section headings**

 Each section begins with a Heading in 12-points Times New Roman font and numbered using Arabic numerals, followed by a period, and space. The paragraph description of the section heading line should be set for 12 points before and 6 points after.

**2. Helpful Hints**

## **2.1. Figures and Tables**

 It is preferred to position the figures and tables at the top and bottom of page. Figure captions should be centered below the figures; table captions should be centered above. Avoid placing figures and tables before their first mention in the text. Use the abbreviation “Fig. 1,” even at the beginning of a sentence. To figure axis labels, use words rather than symbols. Do not label axes only with units. Do not label axes with a ratio of quantities and units. Figure labels should be legible, about 9-point type.

Color figures will be appearing only in online publication. All figures will be in colors or black and white graphs in print publication. The paragraph description of the line containing the table should be set for 12 points before and 6 points after also, the paragraph description of the line containing the fig. should be set for 6 points before and 12 points after.



**Figure 1. Note how the caption is centered.**

# **3. References**

 In-text citations the references should be numbered consecutively in square brackets [1]. No punctuation follows the bracket [2]. Give all authors’ names; use “et al.” if there are six authors or more. Papers that have not been published, even if they have been submitted for publication, should be cited as “unpublished” [4]. Papers that have been accepted for publication should be cited as “in press” [5]. In a paper title, capitalize the first word and all other words except for conjunctions, prepositions less than seven letters, and prepositional phrases.

For papers published in translated journals, first give the English citation, then the original foreign-language citation [6].

For on-line references a URL and time accessed must be given.

At the end of each reference, give the DOI (Digital Object Identifier) number as long as available, in the format as “doi:10.1518/hfes.2006.27224”.

**Table 1. Title of the table (Size 10 & Bold for the Table Caption)**, (Table captions should be placed above the tables.)

|  |  |  |
| --- | --- | --- |
| **Heading level****(SIZE10 & Bold)** | **Example** | **Font size and style** |
| Title of the paper (centered) | Tittle of Research Article | 18 points, normal |
| Section headings |  **1. Introduction** | 12 points, bold |
| First-order heading | **1.1 First Order Heading** | 11 points, bold |
| Second-order heading | ***1.1.1. Second-Order Heading*** | 10 points, bold |
| Third-order heading | Third-Order Heading: (Text, no numbering) | 10 points, no numbering |
| Figure and Table | **Table 1.** **Caption follows****Figure 1. Caption follows** | 10 points, bold |
| References | 1. S. Zhang, C. Zhu, J. K. O. Sin, and P. K. T. Mok, “A novel ultrathin elevated channel low-temperature poly-Si TFT,” IEEE Electron Device Lett., vol. 20(4), 569–571, 1999.
 | 10 points, normal |

**4. Abbreviations and Acronyms**

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 unless they are unavoidable.

**5. Equations**

Equations should be centered in the page. The paragraph description of the line containing the equation should be set for 6 points before and 6 points after. Number equations consecutively with equation numbers in parentheses flush with the right margin, as in (1). Italicize Roman symbols for quantities and variables, but not Greek symbols.

  (1)

Symbols in your equation should be defined before the equation appears or immediately following.

**6. Other Recommendations**

 Use SI unite as primary units. If your native language is not English, try to get a native English-speaking colleague to proofread your paper.

**7. A Quick Checklist**

* **Paper size** = A4; **Margins**: top = bottom = left = right = 2cm.
* For the whole document (“Ctrl-A” to select the whole document), **Font Type**=Times New Roman.
* In Paragraph settings for the whole document (“Ctrl-A” to select the whole document), **Line spacing** must be Single.
* **Title and authors**: font style=regular NOT bold NOT italic; font size for title is 18 with 6 spacing before & after, for authors names font size is 11, affiliations font size is 10
* **References**: strictly follow the instructions in Section 3.

**Acknowledgment**

An Acknowledgements section is optional and may recognise those individuals who provided help during the research and preparation of the manuscript.

**References**

1. S. Chen, B. Mulgrew, and P. M. Grant, “A clustering technique for digital communications channel equalization using radial basis function networks,” IEEE Trans. on Neural Networks, vol. 4, 570-578, 1993.
2. J. U. Duncombe, “Infrared navigation—Part I: An assessment of feasibility,” IEEE Trans. Electron Devices, vol. ED-11, 34-39, 1959.
3. C. Y. Lin, M. Wu, J. A. Bloom, I. J. Cox, and M. Miller, “Rotation, scale, and translation resilient public watermarking for images,” IEEE Trans. Image Process., vol. 10(5), 767-782, 2001. (**Book style**).
4. H. Poor, An Introduction to Signal Detection and Estimation; New York: Springer-Verlag, 1985, ch. 4.

(**Book style with paper title and editor**)

1. G. O. Young, “Synthetic structure of industrial plastics,” in Plastics, 2nd ed. vol. 3, J. Peters, Ed. New York: McGraw-Hill, 1964, 15-64.

(**Published Conference Proceedings style**)

1. W. D. Doyle, “Magnetization reversal in films with biaxial anisotropy,” in Proc. 1987 INTERMAG Conf., 1987, 2.2-1-2.2-6.

(**Presented Conference Paper style**)

1. G. W. Juette and L. E. Zeffanella, “Radio noise currents n short sections on bundle conductors,” presented at the IEEE Summer Power Meeting, Dallas, TX, 22-27, 1990.

(**Thesis or Dissertation style**)

1. N. Kawasaki, “Parametric study of thermal and chemical nonequilibrium nozzle flow,” M.S. thesis, Dept. Electron. Eng., Osaka Univ., Osaka, Japan, 1993. (**Patent style**).
2. R. J. Vidmar. (August 1992). On the use of atmospheric plasmas as electromagnetic reflectors. IEEE Trans. Plasma Sci. [Online]. 21(3). 876-880. Available:

 <http://www.halcyon.com/pub/journals/21ps03-vidmar>

**Appendix A Appendix Title**

If you have appendices, you can write them in this section. Appendixes, if needed, are numbered by A, B, C...

1. [↑](#endnote-ref-1)