Title of Research Paper

**Author1, Author2, Author3**

Designation, Department, College, City, Country1

Designation, Department, College, City, Country2

Designation, Department, College, City, Country3

**Abstract**: This document gives formatting instructions for authors preparing papers for publication in the Proceedings of an International Journal. The authors must follow the instructions given in the document for the papers to be published. You can use this document as both an instruction set and as a template into which you can type your own text.

Keywords: Include at least 4 keywords or phrases.

1. **Introduction**

This document is a template. An electronic copy can be downloaded from the conference website. For questions on paper guidelines, please contact the conference publications committee as indicated on the conference website. Information about final paper submission is available from the conference website.

1. **Page Layout**

An easy way to comply with the conference paper formatting requirements is to use this document as a template and simply type your text into it.

1. Page Layout

Your paper must use a page size corresponding to A4 which is 210mm (8.27") wide and 297mm (11.69") long. The margins must be set as follows:

* Top = 20.32mm (0.8")
* Bottom = 20.32mm (0.8")
* Left = Right = 20.32mm (0.8")

1. **Page Style**

All paragraphs must be indented. All paragraphs must be justified, i.e. both left-justified and right-justified.

1. Text Font of Entire Document

The entire document should be in Times New Roman. Type 3 fonts must not be used. Other font types may be used if needed for special purposes.

Recommended font sizes are shown in Table 1.

1. Title and Author Details

Title must be in 24 pt Regular font. Author name must be in 11 pt Regular font. Author affiliation must be in 10 pt. All title and author details must be in single-column format and must be centered. Every word in a title must be capitalized except for short minor words such as “a”, “an”, “and”, “as”, “at”, “by”, “for”, “from”, “if”, “in”, “into”, “on”, “or”, “of”, “the”, “to”, “with”. Author details must not show any professional title (e.g. Managing Director), any academic title (e.g. Dr.) or any membership of any professional organization (e.g. Senior Member IEEE).

To avoid confusion, the family name must be written as the last part of each author name (e.g. John A.K. Smith). Each affiliation must include, at the very least, the name of the company and the name of the country where the author is based (e.g. Causal Productions Pty Ltd, Australia).

1. Section Headings

No more than 3 levels of headings should be used. All headings must be in 10pt font. Every word in a heading must be capitalized except for short minor words as listed in Section III-B.

Level-1 Heading: A level-1 heading must be in Small Caps, centered and numbered using uppercase Roman numerals. For example, see heading “III. Page Style” of this document. The two level-1 headings which must not be numbered are “Acknowledgment” and “References”.

Level-2 Heading: A level-2 heading must be in Italic, left-justified and numbered using an uppercase alphabetic letter followed by a period. For example, see heading “C. Section Headings” above.

Level-3 Heading: A level-3 heading must be indented, in Italic and numbered with an Arabic numeral followed by a right parenthesis. The level-3 heading must end with a colon.

1. Figures and Table

Figures and tables must be centered in the column. Large figures and tables may span across both columns. Any table or figure that takes up more than 1 column width must be positioned either at the top or at the bottom of the page. Graphics must not use stipple fill patterns because they may not be reproduced properly. Please use only SOLID FILL colors which contrast well both on screen and on a black-and-white hardcopy, as shown in Fig. 1.

Figure Captions

Figures must be numbered using Arabic numerals. Figure captions must be in 10 pt Regular font. Captions of a single line must be centered whereas multi-line captions must be justified. Captions with figure numbers must be placed after their associated figures, as shown in Fig. 1.

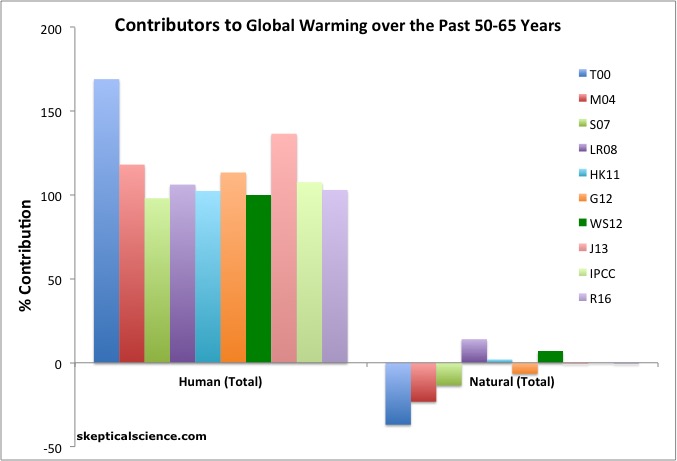


Fig. A sample graph

Table Captions

Tables must be numbered using uppercase Roman numerals. Table captions must be centred and in 10 pt. Captions with table numbers must be placed before their associated tables, as shown in Table 1.

TABLE I Font Sizes for Papers

|  |  |  |  |
| --- | --- | --- | --- |
| Font  Size | Appearance (in Time New Roman or Times) | | |
| Regular | Bold | Italic |
| 10 | table caption (in Small Caps), figure caption |  |  |
| 8 | reference item |  | reference item (partial) |
| 10 | author address (in Courier), cell in a table | abstract body | abstract heading (also in Bold) |
| 10 | level-1 heading (in Small Caps), paragraph |  | level-2 heading, level-3 heading,  author affiliation |
| 11 | author name |  |  |
| 24 | title |  |  |

1. Page Numbers, Headers and Footers

Page numbers, headers and footers must not be used.

1. Links and Bookmarks

All hypertext links and section bookmarks will be removed from papers during the processing of papers for publication. If you need to refer to an Internet email address or URL your paper, you must type out the address or URL fully in Regular font.

1. References

The heading of the References section must not be numbered. All reference items must be in 8 pt font. Please use Regular and Italic styles to distinguish different fields as shown in the References section. Number the reference items consecutively in square brackets (e.g. [1]). When referring to a reference item, please simply use the reference number, as in [2].

Examples of reference items of different categories shown in the References section include:

* example of a book in [1]
* example of a book in a series in [2]
* example of a journal article in [3]
* example of a conference paper in [4]
* example of a patent in [5]
* example of a website in [6]
* example of a web page in [7]
* example of a databook as a manual in [8]
* example of a datasheet in [9]
* example of a master’s thesis in [10]
* example of a technical report in [11]
* example of a standard in [12]

1. **Conclusion**

The version of this template is V2. Most of the formatting instructions in this document have been compiled by Causal Productions from the IEEE LaTeX style files. Causal Productions offers both A4 templates and US Letter templates for LaTeX and Microsoft Word. The LaTeX templates depend on the official IEEEtran.cls and IEEEtran.bst files, whereas the Microsoft Word templates are self-contained.

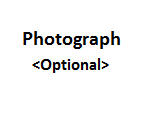
**ACKNOWLEDGMENT <Optional>**

The heading of the Acknowledgment section and the References section must not be numbered. Causal Productions wishes to acknowledge Michael Shell and other contributors for developing and maintaining the IEEE LaTeX style files which have been used in the preparation of this template.

**REFERENCES**

1. Y. Yoldaş, A. Önen, S. M. Muyeen and A. V. Vasilakos, "Enhancing smart grid with microgrids: Challenges and opportunities", Renew. Sustain. Energy Rev., vol. 72, no. 2, pp. 205-214, 2017.
2. M. Zhao et al., "Assessment of Medication Self-Administration Using Artificial Intelligence", Nature Medicine, vol. 27, no. 4, pp. 727-35, 2021
3. 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, pp. 569–571, 1999.
4. Y. Yuan and F.-Y. Wang, "Blockchain: The State of the Art and Future Trends", Acta Automat. Sin., vol. 42, no. 4, pp. 481-94, 2016.
5. S. Ahmad, A. Ahmad, M. Naeem, W. Ejaz and H. Kim, "A compendium of performance metrics pricing schemes optimization objectives and solution methodologies of demand side management for the smart grid", Energies, vol. 11, no. 10, pp. 28-31, 2018.
6. S. Vadlamani et al., "Jamming Attacks on Wireless Networks: A Taxonomic Survey", Int'l. J. Production Economics, vol. 172, no.1, pp. 76-94, 2016.
7. E. Picano, E. Vano, L. Domenici, M. Bottai and I. Thierry-Chef, "Cancer and non-cancer brain and eye effects of chronic low-dose ionizing radiation exposure", BMC Cancer, vol. 12, no. 4, pp. 125-131, 2012.
8. N. Kim, S. Lee, W. Lee and G. Jang, "Development of a magnetic catheter with rotating multi-magnets to achieve unclogging motions with enhanced steering capability", AIP Adv., vol. 8, no. 5, pp. 102-109, 2018.
9. S. Lee et al., "Fabrication and characterization of a magnetic drilling actuator for navigation in a three-dimensional phantom vascular network", Sci. Rep., vol. 8, no. 1, pp. 1-9, 2018.
10. A. Karnik, “Performance of TCP congestion control with rate feedback: TCP/ABR and rate adaptive TCP/IP,” *M. Eng. thesis, Indian Institute of Science, Bangalore, India*, vol. 3, no. 6, pp. 99-109, 1999.
11. E. S. Gang et al., "Dynamically shaped magnetic fields: Initial animal validation of a new remote electrophysiology catheter guidance and control system", Circulation Arrhythmia Electrophysiol., vol. 4, no. 5, pp. 770-777, 2011.
12. D. M. Wootton and D. N. Ku, "Fluid mechanics of vascular systems diseases and thrombosis", Annu. Rev. Biomed. Eng., vol. 1, no. 1, pp. 299-329, 1999.

**BIOGRAPHY <Optional>**

Authors have the option to publish a biography together with the paper, with the academic qualification, past and present positions, research interests, awards, etc. This increases the profile of the authors and is well received by international reader.