**Preparation of JPE Special Session Full Paper**

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**Abstract**

In the title, please capitalize the first letter of each word except prepositions, articles, and conjunctions. Please write full names in the author field. Please put a bullet (∙) between the authors. Please do not cite references in the abstract. The abstract should be one single paragraph.

**1 Introduction**

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A full paper for the JPE Special Session should be at least four (4) pages and at most six (6) pages including references.

**2 Text**

**2.1 Text Formatting**

The full paper should be in two-column format. The body text should be in 10 point, Times New Roman, fully justified, single-spaced with 1.15 lines of line spacing. Please use italics for emphasis.

Do not use field functions. Please use tab stops or other commands for indents, not the space bar.

**2.2 Abbreviations**

Please define all acronyms at their first mention and use consistently thereafter.

**3 Equations**

Use the equation editor or MathType for equations. Equations should be aligned to the center.

, (1)

Please refer equations like (1), (2)–(5) when you mention them in the main text. Please number the equations consecutively using Arabic numerals. If an equation is too large for a single column, make it span the width of the entire page and place it at the bottom of the page where it was supposed to be.

**4 Figures and Tables**

Please include all figures, tables, and captions in the text and confirm their size and legibility. Figures and tables should be placed at the top of the page and should be of the highest possible quality. If a table or figure is too large for a single column, make it span the width of the entire page. Please use the table function, not spreadsheets, to make tables.



**Fig. 1** Typical circuit of the three shunt sensing inverter

**Table 1** SI Base Units

|  |  |  |
| --- | --- | --- |
| Quantity | Name of Unit | Symbol |
| Length | Meter | m |
| Mass | Kilogram | kg |
| Time | Second | s |
| Electrical current | Ampere | A |
| Thermodynamic temperature | Kelvin | K |
| Amount of substance | Mole | mol |
| Luminous intensity | Candela | cd |

All figures and tables are to be numbered using Arabic numerals. Figures and tables should always be cited in text in consecutive numerical order.

**4.1 Figure Captions**

Each figure should have a concise caption describing accurately what the figure depicts. Figure captions begin with the term Fig. in bold type, followed by the figure number, also in bold type. Figure parts should be denoted by lowercase letters (a, b, c, etc.). No punctuation is to be included after the number, nor is any punctuation to be placed at the end of the caption. Identify all elements found in the figure in the figure caption; and use boxes, circles, etc., as coordinate points in graphs. Identify previously published material by giving the original source in the form of a reference citation at the end of the figure caption.

When you refer to certain figures in the text, please write it within a sentence using the abbreviation form of figure (Fig.) and its identification number e.g. Fig. 1 or Fig. 2a or Figs. 3-5.

**4.2 Table Captions**

For each table, please supply a table caption (title) explaining the components of the table. Please do not put a period at the end of the caption. Footnotes to tables should be indicated by superscript lower-case letters (or asterisks for significance values and other statistical data) and included beneath the table body.

When you refer to certain tables in the text, please write it within a sentence using its identification number e.g. Table 1 or Table 2 or Table 3-5.

Identify any previously published material by giving the original source in the form of a reference at the end of the table caption.

**5 Conclusion**

Please write what you have achieved from your research or suggest a possible future experiment instead of repeating the introduction section or the summary of experimental results.

**6 Acknowledgments**

Acknowledgments of people, grants, funds, etc. should be placed in a separate section on the title page. The names of funding organizations should be written in full.

**7 References**

**7.1 Citation**

Reference citations in the text should be identified by numbers in square brackets. Some examples:

1. Negotiation research spans many disciplines [3].
2. This result was later contradicted by Becker and Seligman [5].
3. This effect has been widely studied [1-3, 7].

**7.2 Reference list**

The list of references should only include works that are cited in the text and that have been published or accepted for publication. Personal communications and unpublished works should only be mentioned in the text. Do not use footnotes or endnotes as a substitute for a reference list.

The entries in the list should be numbered consecutively.

*Journal article*

Hamburger, C.: Quasimonotonicity, regularity and duality for nonlinear systems of partial differential equations. Ann. Mat. Pura Appl. **169**, 321–354 (1995)

*Article by DOI*

Sajti, C.L., Georgio, S., Khodorkovsky, V., Marine, W.: New nanohybrid materials for biophotonics. Appl. Phys. A (2007). https://doi.org/10.1007/s00339-007-4137-z

*Book*

Geddes, K.O., Czapor, S.R., Labahn, G.: Algorithms for Computer Algebra. Kluwer, Boston (1992)

*Book chapter*

Broy, M.: Software engineering — from auxiliary to key technologies. In: Broy, M., Denert, E. (eds.) Software Pioneers, pp. 10–13. Springer, Heidelberg (2002)

*Online document*

Cartwright, J.: Big stars have weather too. IOP Publishing PhysicsWeb. http://physicsweb.org/articles/news/11/6/16/1 (2007). Accessed 26 June 2007

Always use the standard abbreviation of a journal’s name according to the ISSN List of Title Word Abbreviations. If you are unsure, please use the full journal title.

**References**

1. Dianov, A., Kim, N.-S., Kim. Y.-K.: Foture drives of home appliances: Elimination of the electrolytic DC-link capacitor in electrical drives for home appliances. IEEE Trans. Ind. Elec. Magazine. **9**(3), 10–18 (2015)
2. Lee, W.-C., Hyun, D.-S., Lee, T.-K. Lee: A novel control method for three-phase PWM rectifiers using a single current sensor. IEEE Trans. Power Electron. **15**(5), 861–870 (2000)
3. Chen, Y. M., Chen, Y. L., Chen, C. W.: Progressive smooth transition for four-switch buck-boost converter in photovoltaic applications. Proc. IEEE Energy Conversion Congress and Exposition, 3620–3625 (2011)
4. Zhoing, Q., Hornik, T.: Control of power inverters in renewable energy and smart grid integration. Chap. 3. Wiley-IEEE Press (2012)