**Tittle, Title Should Accurately Describe the Content in Fewest Possible Words**

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| **ARTICLE INFO**Article history:Received Revised Accepted DOI: |  | **ABSTRACT**Article in English. The abstract must be written in one paragraph. An abstract is a general summary of the article or study with 150-255 words, the significant aspect of the entire paper in a prescribed sequence that includes: 1) the primary purpose or general motivation of the study and the research problem(s) of the study; 2) the basic outline of the study; 3) significant discoveries or findings as a result of the researcher analysis; and, 4) a brief summary of researcher interpretations and conclusions. |
|  | ***Keyword :*** *3-6 words / phrases* |

1. **INTRODUCTION**

The main text format consists of a flat left-right columns on A4 paper. The margin text from the left and top are 2.5cm, right and bottom are 2 cm. The manuscript is written in Microsoft Word (in .doc or .docx, both acceptable), single space, Time New Roman 10pt and maximum 16 pages, which can be downloaded at the website: <https://jhssrnet.com/index.php/jhssr>

The paper can be written in American English or British English, but not mixed-up between both languages. The terms in foreign languages are written italic. The text should be divided into sections, each with a separate heading and numbered consecutively. The section/subsection headings should be typed on a separate line. Authors are suggested to present their articles in the section structure:

**Introduction – Proposed Research Method/Algorithm - Results and Discussion – Conclusion**.

A title of article should be the fewest possible words that accurately describe the content of the paper. Omit all waste words such as "*A study of ...*", "*Investigations of ...*", "*Implementation of ...*”, "*Observations on ...*", "*Effect of.....*", “*Analysis of …*”, “Design of…” etc. Indexing and abstracting services depend on the accuracy of the title, extracting from it keywords useful in cross-referencing and computer searching. An improperly titled paper may never reach the audience for which it was intended, so be specific.

The Introduction should provide a clear background, a clear statement of the problem, the relevant literature on the subject, the proposed approach or solution, and the new value of research which it is innovation. It should be understandable to colleagues from a broad range of scientific disciplines. Literature review should be put in "Introduction" section shortly and concisely to explain the difference (“gap”) of the manuscript with other papers. The "(Proposed) Method" should describe the step of research and justification of how to get the data correctly, while the "Results and Discussion" section is the place to explain results in depth and to elaborate the meaning of results. Please put your research in context, therefore always try to link your findings with previous works or published results of other researchers. Additional section is allowed as long as the main section structure is intact.

1. **RESEARCH METHOD**

In this section, you should explain how the research was conducted, including research design, research procedure (in the form of algorithms, Pseudocode or other), how to acquire the data and how to perform any test. The description of the course of research should be supported by references, so the explanation can be accepted scientifically.

**2.1. Subsection 1**

This is how to start a subsection. The paragraph is indented 0.5 inch, justified, single column. The paragraph should consist of more than a sentence.

This is a new paragraph. It does not need additional space between paragraphs (before or after) in same subsection. Additional space is required for new section or subsection.

**2.2. Subsection 2**

This is how to start another subsection

1. **RESULTS AND DISCUSSION**

In this section, the results of research are explained and at the same time is given the comprehensive discussion. Results can be presented in figures, graphs, tables and others that make the reader understand easily. The discussion can be made in several sub-chapters. It is strongly suggested that comparison wih results from other published articles are provided to give more context and to strengthen the claim of novelty.

**3.1. Figures and Tables**

Tables and Figures are presented in center as shown below. It is important that all tables and figures are cited in the manuscript. Table 1 shows something, and the caption should be put above the table. On the other hand, Figure 1 shows something else, and the caption shoud be put below the image/figure.

Table 1. The performance of ...

|  |  |  |
| --- | --- | --- |
| Variable | Speed (rpm) | Power (kW) |
| x | 10 | 8.6 |
| y | 15 | 12.4 |
| z | 20 | 15.3 |



Figure 1. Effects of selecting different switching under dynamic condition

**3.2. Equations**

Equations should be written using native MS Word Equation or MathType. Do not use image for any equation, as the quality will be degraded during the production of pdf version. The equation should be numbered consecutively. The number is put in the right side. Do not forget to explain any variables or parameters in the first use, especially under the equation. The sample of equation is as follow:

 (1)

Where *e(x)* is error, *xref* is reference position and *x* is actual position.

**3.3. Bibliography and citation in text**

Organization and citation of the bibliography should use IEEE style in numbers, just like [1, 2] or [3-7]. The use of any reference manager tools (e.g. EndNote, Mendeley etc), is allowed. Each citation should be written in the order of appearance in the text. The reference style should follow the template, as shown in the Reference section at the end of this file. The main references are international journals and proceeding. All references should be to the most pertinent and up-to-date sources. All references should appear in the text. Avoid unreliable internet website (Wikipedia/blogs/news) as reference at all. Please use a consistent format for references.

1. **CONCLUSION**

Provide a statement that what is expected as stated in the "Introduction" chapter can ultimately result in "Results and Discussion" chapter, so there is compatibility. Moreover, the authors can elaborate the prospect of the development of research results and inspire further studies (based on result and discussion).

**ACKNOWLEDGMENTS**

You may want to thank your funding source (but do not thank to any of the authors!).

**REFERENCES**

1. H. Abd-Elhamid, B. Iٌiguez, D. Jiménez, J. Roig, J. Pallarès, and L. F. Marsal, “Two-dimensional analytical threshold voltage roll-off and subthreshold swing models for undoped cylindrical gate all around MOSFET,” *Solid State Electron*., vol. 50, no. 5, pp. 805–812, 2006. **(Sample for journal paper)**
2. R. Arulmozhiyal and K. Baskaran, "Implementation of a Fuzzy PI Controller for Speed Control of Induction Motors Using FPGA," *Journal of Power Electronics,* vol. 10, pp. 65-71, 2010. **(Sample for journal paper)**
3. D. Zhang*, et al.*, "Common Mode Circulating Current Control of Interleaved Three-Phase Two-Level Voltage-Source Converters with Discontinuous Space-Vector Modulation," *2009 IEEE Energy Conversion Congress and Exposition, Vols 1-6,* pp. 3906-3912, 2009. **(Sample for conference paper)**
4. Z. Yinhai*, et al.*, "A Novel SVPWM Modulation Scheme," in *Applied Power Electronics Conference and Exposition, 2009. APEC 2009. Twenty-Fourth Annual IEEE*, 2009, pp. 128-131. **(Sample for conference paper)**
5. D. A. Neamen, *Semiconductor Physics and Devices*, 3rd ed. New York, NY: McGraw-Hill, 2003. **(Sample for book)**