



## The title should describe the content of the paper (Center, Bold, 16pt)

**First Author<sup>1</sup>, Second Author<sup>2</sup>, Third Author<sup>3</sup> (10 pt)**

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### ABSTRACT (10 PT)

The Abstract should be informative and completely self-explanatory, provide a clear statement of the problem, the proposed approach or solution, and point out major findings and conclusions. The Abstract should be 100 to 200 words in length. The abstract should be written in the past tense. Standard nomenclature should be used and abbreviations should be avoided. No literature should be cited. (9 pt).

#### *Keywords:*

First keyword

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Fourth keyword

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## 1. Introduction (12 Pt)

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. Organization and citation of the bibliography are made in IEEE style in sign [1, 2] and so on.

The main text format consists of flat left-right columns on A4 (quarto) paper. The margin text from the left is 3.0 cm, top, right and bottom is 2.5 cm.. The manuscript is written in Microsoft Word, single space, Times New Roman 10 pt and minimum 10 pages.

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## 2. Research Method (12 Pt)

Explaining research chronological, including research design, research procedure (in the form of algorithms, Pseudocode or other), how to test and data acquisition [1-3]. The description of the course of research should be supported references, so the explanation can be accepted scientifically [2, 4].

Tables and Figures are presented center, as shown below and cited in the manuscript.

Table 1. The Performance of ...

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

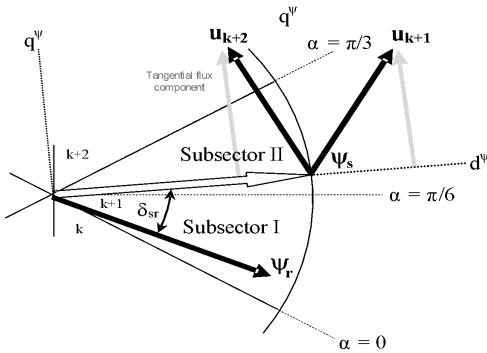


Figure 1. Effects of selecting different switching under dynamic condition

### 3. Result and Discussion (12 Pt)

In this section, it is explained the results of research 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 [2, 5]. The discussion can be made in several sub-chapters.

#### 3.1. Sub section 1

Equations should be placed at the center of the line and provided consecutively with equation numbers in parentheses flushed to the right margin, as in (1). The use of Microsoft Equation Editor or MathType is preferred.

$$E_v - E = \frac{h}{2.m} (k_x^2 + k_y^2) \quad (1)$$

All symbols that have not been mentioned in the equation should be explained in the following text.

#### 3.2. Sub section 2

When referring to a reference item, please use the reference number as in [1] or [1, 3, 5, 6] for multiple references. For any reference with more than 3 or more authors, only the first author is to be written followed by et al (e.g. in [4]).

#### 3.3. Sub section 3

xx

##### 3.3.1. Sub sub section 3

yy

##### 3.3.2. Sub sub section 2

yy

### 4. Conclusion (12 Pt)

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, it can also be added the

prospect of the development of research results and application prospects of further studies into the next (based on result and discussion).

### Acknowledgement (12 Pt)

Xx xxx

### References (12 Pt)

The main references are international journals and proceedings. All references should be to the most pertinent, up-to-date sources **and the minimum of references are 25**. References are written in IEEE style. Please use a consistent format for references – see examples below (10 pt):

- [1] X. S. Li, *et al.*, "Analysis and Simplification of Three-Dimensional Space Vector PWM for Three-Phase Four-Leg Inverters," *IEEE Transactions on Industrial Electronics*, vol. 58, pp. 450-464, Feb 2011.
- [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.
- [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.
- [4] Z. Yinhai, *et al.*, "A Novel SVPWM Modulation Scheme," in *Applied Power Electronics Conference and Exposition, 2009. APEC 2009. Twenty-Fourth Annual IEEE, pp. 128-131, 2009.*