

Title Should Accurately Describe the Content in Fewest Possible (Cambria 14 pt, Bold, maximum of 15 words)

First Author¹, Second Author², Third Author³ (10 pt)

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ABSTRACT (10 pt)

The abstract must be written in English and Indonesian. The abstract is a summary of the article. The abstract is written in one paragraph with single space and the maximum length is 150-250 words. The abstract must be straightforward and contains four aspects of logical reasoning such as the importance of the research, approaches or methods that are used, the result of the research and conclusion. (introduction, methods, results, analysis, and discussions. (Cambria 10 pt).

Keywords: First keyword, Second keyword, Third keyword, Fourth keyword, Fifth keyword

ABSTRAK (10 pt)

Abstrak harus ditulis dalam Bahasa Inggris dan Bahasa Indonesia. Abstrak adalah ringkasan artikel. Abstrak ditulis dalam satu paragraf dengan spasi tunggal dan panjang maksimal 150 -200 kata. Abstrak harus langsung dan berisi empat aspek penalaran logis seperti pentingnya penelitian, pendekatan atau metode yang digunakan, hasil penelitian dan kesimpulan. (pengantar, metode, hasil, analisis, dan diskusi. (Cambria 10 pt).

Kata kunci: First keyword, Second keyword, Third keyword, Fourth keyword, Fifth keyword

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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 2.5 cm, right and bottom are 2 cm. The manuscript is written in Microsoft Word (in .doc or .docx, both acceptable), single space, Cambria 11 pt and 8 - 12 pages, which can be downloaded at the website: <https://joge.geutheeinstitute.com/index.php/jogee/index>.

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.

A concise and factual abstract is required. The abstract should state briefly the purpose of the research, the principal results and major conclusions. An abstract is often

presented separately from the article, so it must be able to stand alone. For this reason, References should be avoided, but if essential, then cite the author(s) and year(s). Also, non-standard or uncommon abbreviations should be avoided, but if essential they must be defined at their first mention in the abstract itself. Immediately after the abstract, provide a maximum of 5 keywords, using American spelling and avoiding general and plural terms and multiple concepts (avoid, for example, 'and', 'of'). Be sparing with abbreviations: only abbreviations firmly established in the field may be eligible. These keywords will be used for indexing purposes.

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 section should provide: i) a clear background, ii) a clear statement of the problem, iii) the relevant literature on the subject, iv) the proposed approach or solution, and v) the new value of research which it is innovation (within 3-6 paragraphs). It should be understandable to colleagues from a broad range of scientific disciplines. Organization and citation of the bibliography are made in Institute of Electrical and Electronics Engineers (IEEE) style in sign [1], [2] and so on. The terms in foreign languages are written italic (*italic*). The text should be divided into sections, each with a separate heading and numbered consecutively [3]. The section or subsection headings should be typed on a separate line, e.g., 1. INTRODUCTION. A full article usually follows a standard structure: **1. Introduction, 2. The Comprehensive Theoretical Basis and/or the Proposed Method/ Algorithm (optional), 3. Method, 4. Results and Discussion, and 5. Conclusion.**

Literature review that has been done author used in the section "INTRODUCTION" to explain the difference of the manuscript with other papers, that it is innovative, it are used in the section "METHOD" to describe the step of research and used in the section "RESULTS AND DISCUSSION" to support the analysis of the results [2]. If the manuscript was written really have high originality, which proposed a new method or algorithm, the additional section after the "INTRODUCTION" section and before the "METHOD" section can be added to explain briefly the theory and/or the proposed method/algorithm [4].

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.

2. 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 [5]–[7]. 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

3. 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 with 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. Figures 1-2 and Table 1 are presented center, as shown below and cited in the manuscript [5], [8]–[13]. 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 should be put below the image/figure.

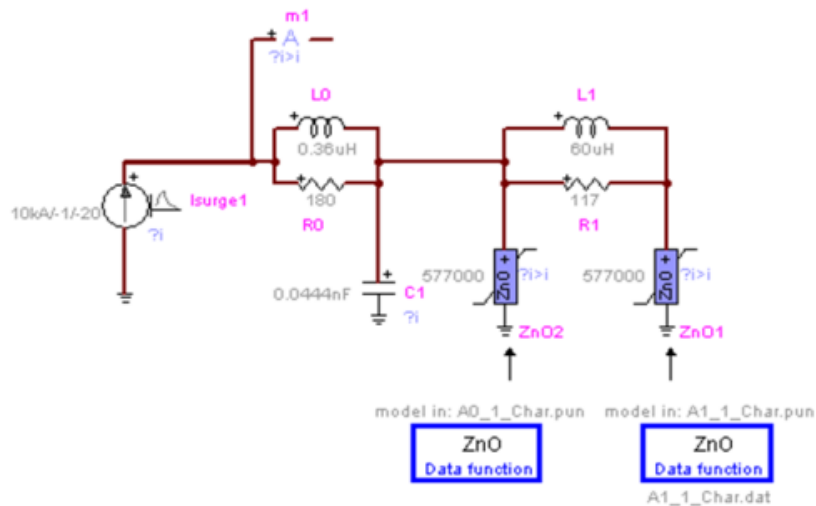


Figure 1. The experimental circuit model uses a threephase bus cable.

Table 1. The performance of battery

No	SOC (%)	Relay Condition
1	100	NO
2	95	NC
3	85	NC
4	50	NC
5	10	NC

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:

$$E_k = \frac{1}{2} mv^3 \quad (1)$$

All symbols that have been used in the equations should be defined in the following text.

4. 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!).

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