# Title in English, Palatino Linotype, 14pt, Italic, Bold, Center, Capital Each Word, Spaced 1

**First author [1*], Second author [2], Third author [3] (Palatino Linotype, 11pt, bold, center, * to designate the correspondence author)**

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## Abstract

*Abstract are written in English with a maximum of 200 words. Writing using Palatino Linotype 10pt font, Italic, spaced 1 (line spacing option: before 0; after 0). Abstract contains problems, goals, methods, important things that found on research, and results. Abstracts describe the essence of the overall content of study.*

***Keywords: 3-5 words in English, Palatino Linotype letters, 10pt, 1 space, italic, alphabetics.***

# 1. INTRODUCTION (11 PT)

The main text format consists of a flat left-right columns on A4 paper (quarto). 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, single space, Time New Roman 10 pt, and maximum 12 pages for original research article, or maximum 16 pages for review/survey paper, which can be downloaded at the website: http://ijeecs.iaescore.com.

The title of an article should consist of the fewest possible words that accurately describe the content of the paper. The title should be succinct and informative and no more than about 12 words in length. Do not use acronyms or abbreviations in your title and do not mention the method you used, unless your paper reports on the development of a new method. Titles are often used in information-retrieval systems. Avoid writing long formulas with subscripts in the title. Omit all waste words such as "*A study of ...*", "*Investigations of ...*", "*Implementation of ...*", "*Observations on ...*", "*Effect of.....*", "*Analysis of …*", "Design of…", etc.

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 7 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.

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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 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**. The structure is well-known as **IMRaD** style**.**

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 [3]. 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]**.

## 2.  METHOD (11 PT)

Explaining the research chronologically, including the research design, research procedures (in the form of algorithms, Pseudocode, or other), how to test, and data acquisition **[5]**–**[7]**. The description of the course of research should be supported references, so the explanation can be accepted scientifically **[2]**, **[4]**. **Figures 1-2** and **Table 1** are presented center, as shown below and cited in the manuscript **[5]**, **[8]**–**[13]**. The effects of electrical discharges to acidity of HVNE and NELV has been illustrated in **Figure 2(a)** and the effects of breakdown voltage of NE and NELV has beem illustrated in **Figure 2(b)**.
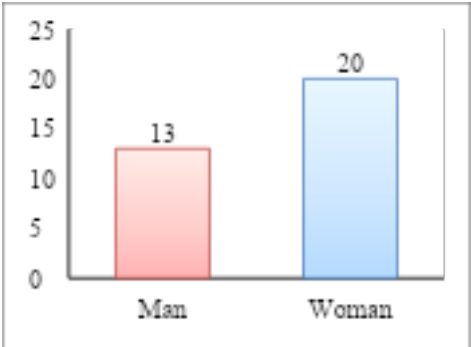


**Figure 1. Judul Gambar 1**
Format Sumber Gambar (Center)

**Table 1. Table 1 Tittle**

| Colomn 1 | Colomn 2 | Colomn 3 | Colomn 4 | Colomn 5 |
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| B | …………. | …………. | …………. | …………. |
| C | …………. | …………. | …………. | …………. |
| D | …………. | …………. | …………. | …………. |
| E | …………. | …………. | …………. | …………. |

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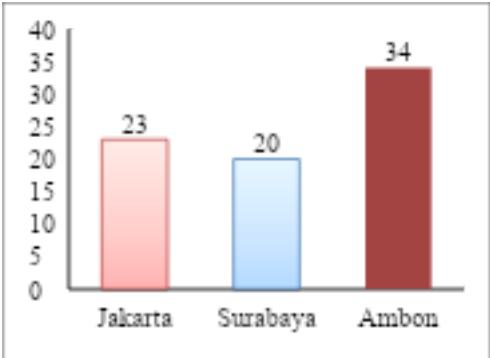


(a)
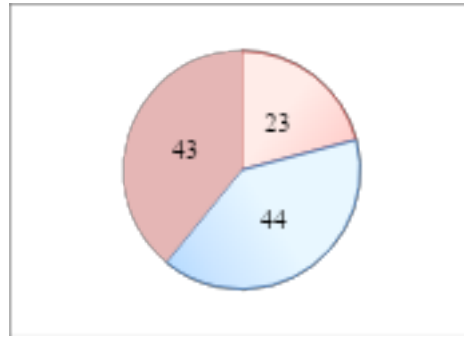
(b)

**Figure 2.** Tittle of Image 1 ...(a) .... and (b) ....

## 3. RESULTS AND DISCUSSION (11 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 [14], [15]. The discussion can be made in several sub-sections.

### 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 **Equation (1)**. The use of Microsoft Equation Editor or MathType is preferred.

$$Ye^{'} = a + b_1X_1 + b_2X_2 + \ldots + b_nX_n \tag{1}$$

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

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3.2.1. Subsub section 1

3.2.2. Subsub section 2

## 4. CONCLUSION (11 PT)

Provide a statement that what is expected, as stated in the "INTRODUCTION" section can ultimately result in "RESULTS AND DISCUSSION" section, so there is compatibility. Moreover, the prospects for the development of research results and the application of further studies can also be added to the next (based on the results and discussion).

### Acknowledgments *(if applicable)* **(10 PT)**

This section should acknowledge individuals who provided personal assistance to the work but do not meet the criteria for authorship, detailing their contributions. It is imperative to obtain consent from all individuals listed in the acknowledgments.

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This section should describe sources of funding agency that have supported the work. Authors should state how the research described in their article was funded, including grant numbers if applicable. Include the following (or similar) statement if there is no funding involved: Authors state no funding involved.

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### REFERENCES (11 PT)

The main references are international journals and proceedings. All references should be to the most pertinent, **up-to-date sources**, and the **minimum number of references** should be **20** (for original research papers) and **50** (for review papers). References are written in IEEE style. Use a tool such as EndNote, Mendeley, or Zotero for reference management and formatting; choose IEEE style. Please use a consistent format for references—see examples (**10 pt**):

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- M. M. Chiampi and L. L. Zilberti, "Induction of electric field in human bodies moving near MRI: An efficient BEM computational procedure," *IEEE Trans. Biomed. Eng.*, vol. 58, pp. 2787–2793, Oct. 2011, doi: 10.1109/TBME.2011.2158315.

- R. Fardel, M. Nagel, F. Nuesch, T. Lippert, and A. Wokaun, "Fabrication of organic light emitting diode pixels by laser-assisted forward transfer," *Appl. Phys. Lett.*, vol. 91, no. 6, Aug. 2007, Art. no. 061103, doi: 10.1063/1.2759475.

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- J. Zhao, G. Sun, G. H. Loh, and Y. Xie, "Energy-efficient GPU design with reconfigurable in-package graphics memory," in *Proc. ACM/IEEE Int. Symp. Low Power Electron. Design (ISLPED)*, Jul. 2012, pp. 403–408, doi: 10.1145/2333660.2333752.

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- A. Taflove, *Computational Electrodynamics: The Finite-Difference Time-Domain Method* in Computational Electrodynamics II, vol. 3, 2nd ed. Norwood, MA, USA: Artech House, 1996.
- R. L. Myer, "Parametric oscillators and nonlinear materials," in *Nonlinear Optics*, vol. 4, P. G. Harper and B. S. Wherret, Eds., San Francisco, CA, USA: Academic, 1977, pp. 47–160.

**[3] M. Theses (B.S., M.S.) and Dissertations (Ph.D.)**

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*See the examples:*

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