Title of research article (Center, Bold, 16pt)

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| **INFORMATION** |  | **ABSTRACT** |
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1. **INTRODUCTION (10 PT)**

The main text format consists of a flat left-right columns on A4 paper (quarto). The margin text from the left are 3 cm, top, right and bottom are 2.5 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://journal.unusia.ac.id/index.php/nuai.

The title of an article should consist of the fewest possible words that accurately convey the paper's content. It must be succinct, informative, and limited to approximately 12 words. Avoid using acronyms or abbreviations, and refrain from mentioning the method unless the paper introduces a new one. Titles play a crucial role in information-retrieval systems, so long formulas with subscripts should be avoided. Eliminate unnecessary phrases such as "A study of...", "Investigations of...", "Implementation of...", "Observations on...", "Effect of...", "Analysis of...", "Design of...", etc.

A concise and factual abstract is essential. The abstract should succinctly state the research purpose, principal results, and major conclusions. Since an abstract is often presented separately from the article, it must stand alone. Therefore, references should be avoided; if essential, cite the author(s) and year(s). Non-standard or uncommon abbreviations should also be avoided; if necessary, they must be defined upon first mention in the abstract. Immediately following the abstract, provide up to 5 keywords, using American spelling and avoiding general, plural terms, and multiple concepts (e.g., avoid 'and', 'of'). Use abbreviations sparingly; only those firmly established in the field are acceptable. These keywords will be used for indexing purposes. Indexing and abstracting services rely on the accuracy of the title to extract keywords useful for cross-referencing and computer searching. An improperly titled paper may fail to reach its intended audience, so specificity is crucial.

The Introduction section should include: i) a clear background, ii) a precise statement of the problem, iii) a review of relevant literature, iv) the proposed approach or solution, and v) the innovative contribution of the research, all within 3-6 paragraphs. It should be comprehensible to colleagues from a broad range of scientific disciplines. Bibliography organization and citation follow the Institute of Electrical and Electronics Engineers (IEEE) style, using brackets such as [1], [2], etc. Terms in foreign languages should be italicized. The text must be divided into sections, each with a distinct heading, numbered consecutively [3]. Section or subsection headings should be typed on a separate line, e.g., 1. INTRODUCTION. A full article typically follows a standard structure: 1. **Introduction**, 2. **Literature Review** and/or the **Proposed Method/Algorithm** (optional), 3. **Method**, 4. **Results and Discussion**, and 5. **Conclusion**. This structure is commonly known as the IMRaD format.

The literature review conducted by the author is utilized in the "INTRODUCTION" section to highlight the manuscript's innovation and distinguish it from other papers. It is also used in the "METHOD" section to describe the research steps and in the "RESULTS AND DISCUSSION" section to support the analysis of the results [2]. If the manuscript possesses high originality and proposes a new method or algorithm, an additional section can be included after the "INTRODUCTION" and before the "METHOD" section to briefly explain the theory and/or the proposed method/algorithm [4].

1. **METHOD (10 PT)**

The research chronology should be explained, including the research design, procedures (such as algorithms, pseudocode, or other methods), testing, and data acquisition [5]–[7]. The description of the research process should be supported by references to ensure the explanation is scientifically credible [2], [4]. Tables 1 should be centered and cited appropriately in the manuscript [5], [8]–[13]. Tables should be inserted after the first reference in the text and adhere to specific styles for identification. Avoid using images to present tables, as this will make them inaccessible to readers using assistive technologies. Figure 1 exemplifies a figure and caption that span half the page width (one column in a two-column format) with the appropriate styles applied. A multi-part figure with a single caption is demonstrated in Figure 2. If the figure includes third-party material, it must be clearly identified, as illustrated in the example below. Figures must adhere to the following criteria: a minimum resolution of 300 DPI and formats such as JPG, TIFF, or PNG. Larger images, which span two columns, must be 1200 pixels wide and should be submitted as separate files, as well as being inserted in the Word file.



Figure 1. Illustration of support vector machine

| Figure 2: The layout of multipart images should be as per the above example within the table in image 1. | Figure 2: The layout of multipart images should be as per the above example within the table in image 2. |
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| Figure 2: The layout of multipart images should be as per the above example within the table in image 3. | Figure 2: The layout of multipart images should be as per the above example within the table in image 4. |

Figure 2. The layout of multipart images should be as per the above example within the table

Table 1. Table caption

|  |  |  |
| --- | --- | --- |
| **Xxxxxx**  | **Percentage of****Protein (%)** | **Percentage of Water (%)** |
| Xxxx | Xxxx |
| Control |  24.0±8.0g | 2.0±1.47d\* |
|  0.22  |  0.00 |  64.0±28.5cd | 18.0±10.4bc |
|  0.33  1.0  |  0.00 0.00 |  60.0±24.5cde 48.0±20.5def | 22.0±11.5bc24.0±13.1bc |
|  3.0 |  0.00 |  90.0±30.3ab | 28.0±17.4bc |

Remarks: \*Mean values within a column followed by the same letters are not significantly different at p < 0.05 according to Duncan’s Multiple Range Test.

1. **RESULTS AND DISCUSSION (10 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 centered on the line and sequentially numbered with equation numbers in parentheses aligned to the right margin, as shown in (1), and cited in the manuscript. The use of Microsoft Equation Editor or MathType is preferred.

$E\_{v}-E=\frac{h}{2.m} (k\_{x}^{2}+k\_{y}^{2}$) (1)

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

**3.2. Sub section 2**

Proper citation of other works is essential to avoid plagiarism. When citing a reference, use the reference number, such as [16], or [17] for multiple references. At the beginning of a sentence, use "Ref [18]..." for reference citation. For references with more than three authors, list only the first author followed by "et al." (e.g., in [19]). Examples of reference items from different categories are shown in the References section. Each item in the References section should be typed in 8 pt font size [20]–[25].

3.2.1. Subsub section 1

aa

3.2.2. Subsub section 2

bb

1. **CONCLUSION (10 PT)**

Provide a statement ensuring that the expectations outlined in the "INTRODUCTION" section align with the outcomes in the "RESULTS AND DISCUSSION" section, ensuring compatibility. Additionally, discuss the potential for further development of the research results and the application prospects for future studies based on these findings. Conclusion must be written continuously in one paragraph stating the main result of the research and it must not exceed 200 words.

**ACKNOWLEDGEMENTS (10 PT)**

Author thanks .... In most cases, sponsor and financial support acknowledgments. Acknowledgments is where you acknowledge individuals who do not qualify for co-authorship but have contributed to your article intellectually, financially, or in some other manner. Add information about grants, awards, or other types of funding that you have received to support your research. Acknowledging someone in your academic texts enhances your integrity as a writer by demonstrating that you are not claiming the ideas of other academics as your own intellectual property.

**REFERENCES (10 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 20 entries (for original research paper) and 40 entries (for review/survey paper). References are written in IEEE style. For more complete guide can be accessed at (<http://ipmuonline.com/guide/refstyle.pdf>). Use of a tool such as EndNote, Mendeley, or Zotero for reference management and formatting, and choose IEEE style. Please use a consistent format for references-see examples (8 pt):

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**BIOGRAPHIES OF AUTHORS (10 PT)**

The recommended number of authors is at least 2. One of them as a corresponding author.

Please attach clear photo (3x4 cm) and vita. Example of biographies of authors:

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