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**The title is written in Times New Roman 15 font.  
(Max 20 Word: English)**

First Author<sup>1□</sup>, Co-Author<sup>2</sup>, Co-Author<sup>3</sup> [Times New Roman 10]

<sup>1</sup>Institution [Times New Roman 9]

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**Abstract**

The content of the abstract must summarize the scope, objectives, methods, data, results, and main conclusions of the paper. Abstract writing in Indonesian is left-right aligned, with one space and one column. The word "Abstract" as the title is written in 10 pt Times font, bold, centered, with the first letter capitalized. The abstract text is written in Times 9 pt font, single-spaced, up to approximately 250 words. After the Indonesian abstract, write down the keywords from the paper in the keyword list. Then, continue with the main text of the paper.

**Keywords:** Keywords are written in 5 words, a subset of the paper title, written using lowercase letters except for abbreviations, and separated by commas between words.

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**1. Introduction**

The following are instructions for writing a paper in the Jurnal Informasi dan Teknologi (JIDT). The authors are fully responsible for the contents of the manuscript; the manuscript is an article that has never been published [1, 2].

Articles should contain content that contains:

- Introduction.
- Research Methods (include analysis, architecture, methods used to solve problems, implementation).
- Results and Discussion.
- Conclusion.
- Acknowledgments (if any) and List of References.

The content of the introduction is the answer to the question [3-7]:

- Background.
- A brief literature review.
- Reasons for conducting this research.
- Goal question.

**2. Research Methods**

Describe the preparation methods and characterization techniques used. Explain concisely but still accurately, such as size, volume, replication, and quality techniques. New methods must be detailed so other researchers can reproduce the experiment. Meanwhile, established methods can be explained by citing references.

### 2.1. Manuscript Organization

The title must be clear and concise. The author's name and affiliation are written above. The author's name is written clearly without a title. Heading numbering using the Arabic system with maximum sub-headings of up to 3 levels.

### 2.2. Manuscript Length

The manuscript is written in A4 paper size with a minimum number of pages of 6 pages and a maximum of 15 pages, including tables and figures and references to the writing procedures as outlined in this article.

### 2.3. Formula

A formula is a mathematical equation or formula that is the strength of an article. Articles equipped with formulas will have more power. This strength also impacts writers to be better and more in writing. Each symbol used in the formula is defined independently and explained in sentence form. The explanatory sentence is made in a paragraph that begins with the word "Where." The formula to express this force is presented in Eq (1).

$$p = i \cdot \left(\frac{k+p}{2}\right)^e \quad p = i \cdot \left(\frac{k+p}{2}\right)^e \quad (1)$$

Where p is power or strength in doing good deeds, i is faith or confidence in doing (charity). k is the number of sacrifices made. P is the understanding of good deeds, and e is the coefficient. The coefficient is positive if the sacrifice and understanding are correct, hostile if the sacrifice and understanding are incorrect, and the coefficient is 0 (zero) if there is no sacrifice and understanding.

### 2.4. Algorithm

The algorithm design must be written using Lucida Console 8 pt font and the title in 9 pt. Each algorithm display is given a title identity in the first line. Symbols representing user-definition words must be written in italics. The title of the Algorithm is in the form of an Algorithm and is followed by a number and the name of the Algorithm. An example algorithm is presented in Algorithm 1.

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**Algorithm 1. Proposal Program**

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**Input:** *mMG*, *Ed*

**Output:** *mMG*

```
Initialization i, j
Get line, column, max
[line,column] = size(mMG)
max=0
for i = 1 to line do
    for j = 1 to column do
        if max < mMG(i, j)
            max = mMG(i, j)
        end if
    end for
end for
for i = 1 to line do
    for j = 1 to column do
        if Ed(i, j) = 128
            mMG(i, j) = max
        end if
    end for
end for
```

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### 2.5. Table

Tables should be numbered in the order of presentation (Table 1, etc.). The table title is written above the table in a center-justified position. The font size used is 8pt for both table titles and table contents. Tables must be referenced and referenced in the text.

Table 1. Supporting Software and Hardware Table

Product	Server	Client	Price (\$)
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Clementine	Solaris 2. X	X Windows	1.250
Darwin	Solaris 2. X	Windows NT	1.000
PRW	Data on	Windows NT	900

Table contents in character or letter format must be aligned left and numbers right. All units are placed in the table title. The space size for table contents is one space.

## 2.6. Figure

The Figures are numbered according to the order of presentation (Figure 1., etc.). The image title is placed below the image in the middle position (center justified). The font used in the image title is 8pt. Images must be referenced and referenced in the text.

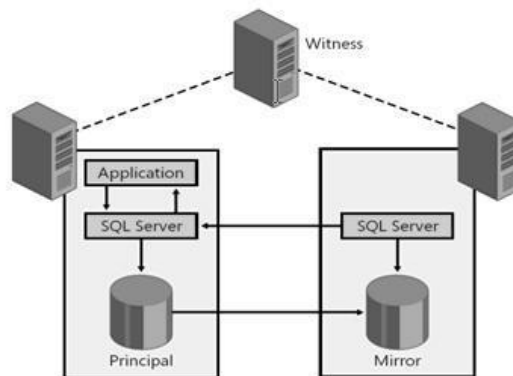


Figure 1. Database Mirroring Architecture

## 2.7. References

Writing a Reference List uses IEEE format. Everything in the Reference List must be cited in the Introduction and Research Methodology utilizing the author's last name. References must be arranged in alphabetical order. Reference sources from international scientific articles totaling at least 20 published within five years are recommended. Each article referred to has a DOI (Digital Object Identifier), and its source can be traced.

## 2.8. Citation

The format for writing citations is in numbers enclosed in square brackets, such as [1]. If more than one reference is cited, then the citation numbering is separated by commas, such as [2], [3], [4] and so on. The position of the citation number is highly recommended in the middle or at the end of the reference sentence. Citation numbering must be in order from small to large according to the order in the Reference List.

## 3. Results and Discussion

A series of research results based on a logical sequence/arrangement to form a story. The contents show facts/data and do not discuss the results. It can use tables and figures but not repeatedly describe the same data in pictures, tables, and text. To further clarify the description, you can use subtitles.

Discussion is a basic explanation, and the results show relationships and generalizations. The description answers the research question. If there are doubtful results, then present them objectively.

### 3.1. Specification

Use the Times New Roman typeface throughout the text (except pseudocode), with the font size exemplified in this writing guide. The spacing is single, and the content of the text or manuscript uses left-right alignment (*justified*).

### 3.2. Page Size

Page size is A4 (210 mm x 297 mm). Page margins are 25 mm top-bottom, left and right.

### 3.3. Manuscript Layout

An easy way to create a layout is to use this guide directly.

### 3.4 Headings

Use the heading styles in this template directly. The style has been formatted so that it provides appropriate heading spacing.

### 3. Conclusion

In the conclusion, there should be no references. The conclusion contains the facts obtained. State possible applications, implications, and appropriate speculation. If necessary, provide suggestions for further research.

### Acknowledgments [if any]

Mention the name of the funder and facility provider who helped.

### References [IEEE Style]

- [1] M. Rumbayan and B. Narasiang, "Monitoring dan Controller Alat Pengering Ikan tenaga Surya Berbasis IoT," pp. 1–11, 2021.
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- [3] S. Al-fajri, "MSI Transaction on Education Rancang Bangun Alat Pengering Ikan dengan Memonitoring Suhu dan Kelembapan Berbasis Internet of Things ( IoT ) MSI Transaction on Education," vol. 03, no. 02, 2022.
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- [8] Y. P. Asih, T. Winarno, and A. Pracoyo, "Implementasi Algoritma Fuzzy Logic Control untuk Sistem Pengontrolan Suhu dan Kelembaban pada Mesin Pengering Biji Kakao Berbasis Prosentase Berat," *J. Elektron. dan Otomasi Ind.*, vol. 5, no. 3, p. 42, 2021, doi: 10.33795/elkolind.v5i3.145.

The reference system uses a number format [1] and a minimum of 20 articles from Journal Articles with a DOI (Digital Object Identifier).