

Manuscript Title (Maximum 15 Words)

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Abstract

The abstract should briefly present the research problem, objective, methods, main findings, and conclusion. It should be written as a single paragraph of 100–150 words and should not contain citations.

Keywords: keyword 1; keyword 2; keyword 3; keyword 4; keyword 5

Abstrak

Ini abstrak versi Bahasa Indonesia

Kata Kunci: kata kunci 1, kata kunci 2, ...

1. Introduction

The Introduction should present the research background, research problem or gap, relevant previous studies, and research objectives. The final paragraph should clearly state the main contribution of the study.

The manuscript should be prepared on A4 paper using Times New Roman, 11 pt, single spacing, and a single-column layout with 3 cm margins on all sides. Manuscripts should generally be 10–20 pages in length.

The first line of each paragraph should be indented by 1.27 cm. Bulleted or numbered lists may be used sparingly when they improve clarity.

1.1. Sub-Chapter

The main body of the manuscript must be typed in Times New Roman, 11 pt, with single line spacing, on A4 paper, with 3 cm margins on the top, bottom, left, and right, using a single-column layout. The manuscript must be 10–20 pages long.

Paragraphs must begin with a 1.27 cm first-line indent. Bullets and numbered lists must not be used within paragraphs. For example, the following format:

1. Lorem ipsum dolor sit amet
 - a. Consectetuer adipiscing elit
 - b. Sed diam nonummy nibh euismod
2. Tincidunt ut laoreet
 - a. Dolore magna
 - b. Aliquam erat volutpat.

must instead be written as follows:

(1) Lorem ipsum dolor sit amet. (a) Consectetuer adipiscing elit. (b) Sed diam nonummy nibh euismod. (2) Tincidunt ut laoreet. (a) Dolore magna. (b) Aliquam erat volutpat.

2. Related Work

Citations and references must follow the IEEE format. Use reference management software such as Mendeley for citation management. All sources cited in the main body of the manuscript must be included in the References section. The manuscript must contain at least 15 references, with at least 80% of the references drawn from journal articles published within the last five years. Authors are also required to cite at least one relevant article published in JBI that is closely related to the research topic. The heading of the References section must be

unnumbered and formatted in 11 pt font. Reference numbers must be assigned sequentially and enclosed in square brackets (e.g., [1]).

When citing a reference, use only its number (e.g., “... as shown in [2].”). Do not use “Ref. [3]” or “Reference [3]” unless it appears at the beginning of a sentence (e.g., “Reference [3] demonstrates that ...”). When citing multiple references, write each reference number separately in square brackets (e.g., “... [2], [3], [4]–[6]”).

The following are examples of IEEE reference formatting for different types of sources:

- Example of a book: [1]
- Example of a book series: [2]
- Example of a thesis/dissertation: [3]
- Example of a journal article: [4]
- Example of a conference paper: [5]
- Example of a website: [6]
- Example of a webpage: [7]

3. Methods

This section should clearly describe the research design, data or dataset, methods, procedures, tools, experimental settings, and evaluation techniques used in the study. The description should provide sufficient detail to allow the study to be understood and, where appropriate, reproduced.

4. Results and Discussion

Research results should be presented clearly and concisely. The Discussion section should explain the significance of the findings rather than merely repeat them. Excessive citations and overly extensive discussions of previously published literature should be avoided.

Objects such as figures, tables, equations, and program code must follow their respective formatting guidelines. In the main body of the manuscript, these objects must be referred to by their assigned numbers. For example, write “As shown in Fig. 1, ...” rather than directing readers using phrases such as “the figure below,” “the following figure,” or similar expressions.

Insert one blank line between a paragraph and an object, as well as between two consecutive objects.

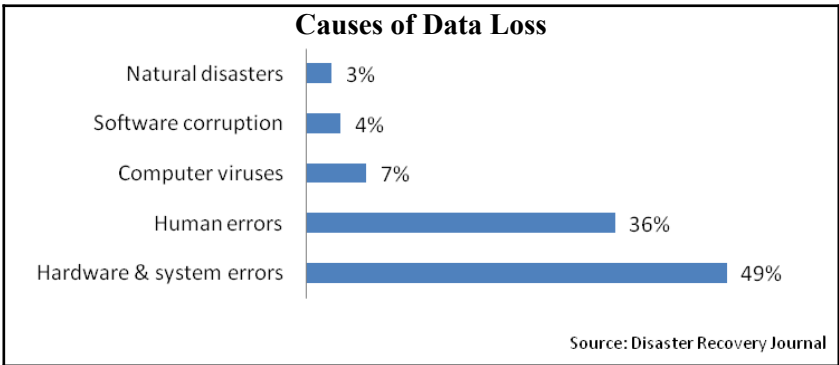


Fig. 1. Percentage of Data Loss Causes
(Figure caption: placed below the figure, centered, 10 pt font, bold.)

Table 1. Availability Measurement (Han)

(Table title: placed above the table, left-aligned, 10 pt font, bold. Tables must not have vertical borders. Text within the table must be 9 pt.)

Uptime (%)	Downtime per Year
------------	-------------------

97.9494	7.3 days
98.9747	3.65 days
99.4874	43.8 hours
99.7949	17.52 hours
99.8975	8.76 hours
99.9898	52.3 minutes

Code 1. Lorem ipsum dolor sit amet (10 pt font)

Program code, queries, or algorithms must be placed inside a bordered box using Courier New, 9 pt font, and left alignment.

Equations or formulas must be left-aligned, with their numbers placed on the right. They must be created using the Equation tool to ensure clear, sharp rendering without blurring, and formatted in 10 pt font.

$$availability = \frac{uptime(MTBF)}{uptime(MTBF) + downtime(MTTR)} \quad (1)$$

5. Conclusion and Recommendation

The Conclusion section should summarize the main points of the article. Rather than repeating the content of the Abstract, it should highlight the key findings, practical applications, and potential future developments of the research. This section should also indicate whether the research objectives have been achieved. The Conclusion must be written in paragraph form. The use of bulleted lists should be avoided.

6. Acknowledgement

This section acknowledges individuals and organizations that have provided assistance to the authors. Acknowledgments to sponsors and sources of financial support should also be included in this section.

References

- [1] J. K. Author, "Title of chapter in a book," in Title of Book, x ed., City of Publication, Country, year, ch. x, sec. x, pp. xxx–xxx.
- [2] J. K. Author, "Title of article," Abbreviated Periodical Title, vol. x, no. x, pp. xxx–xxx, month, year.
- [3] J. K. Author, "Title of thesis," M.S. thesis, Department, University, City, Country, year.
- [4] J. K. Author, "Title of dissertation," Ph.D. dissertation, Department, University, Country, year.
- [5] Author. (Month, year). Title. Journal Name. [Online]. Volume(Issue), pp. xxx–xxx. Available: site/path/file
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Notes to Authors:

1. Please carefully check the completeness and accuracy of all words, sentences, punctuation, and other writing elements.
2. Ensure that all foreign words are italicized.
3. If figures contain text, ensure that the text is clearly legible and not too small.
4. Keep the article as concise as possible in terms of page count while maintaining compliance with the prescribed formatting guidelines.
5. Ensure that every reference listed in the References section is cited in the main body of the manuscript, and conversely, that every citation in the main body is included in the References section.

Thank you.