

INSTRUCTIONS FOR WRITING SCIENTIFIC ARTICLES JOGEDUP JOURNAL

First Author's Name¹⁾, Second Author's Name²⁾

¹⁾ Department Name, Faculty Name, University Name, City, Country
Email: firstauthor.email@sihojournal.com

²⁾ Department Name, Faculty Name, University Name, City, Country
Email: secondauthor.email@sihojournal.com

Abstract

This document serves as a template and guide for writing your paper. Please write the abstract of your paper in English only, as the JOGEDUP journal requires submissions in English. The abstract should be no more than 300 words and provide a clear, concise summary of your research. It must include a brief description of the research purpose, clearly stating the problem or objective your study addresses, followed by a concise summary of the sequence of tasks or methods you undertook to achieve your research goal. Additionally, the abstract should contain a clear description of the results, highlighting the main findings or contributions of the research, and a conclusion that emphasizes the importance of the results or any key implications of the study. After the abstract, include 3 to 5 keywords that represent the core topics of your paper to facilitate indexing and searching. Before the abstract, ensure there is a section for author information, formatted according to the example provided, which shows how to include the names, affiliations, and contact details of the authors. If there are more than two authors, follow the same format. Should your paper be accepted for publication, you will be required to revise it according to the reviewers' comments.

Keywords: Article; JOGEDUP; Journal; Paper; Sihojournal.

GENERAL GUIDELINES

The submitted manuscript must be the original work of the author(s), either in the form of research results or a literature review with an added application of the findings to a specific case. The manuscript should not have been previously published and will not be submitted for publication in any other print media.

The manuscript should be written using Microsoft Word software, with a maximum version of 2010. All tables, figures, and equations created with other programs must be imported into Microsoft Word. For complex graphics or nomograms, it is recommended to scan them into image file format before importing them into Microsoft Word.

All manuscripts must be written in proper English, starting with an abstract. The manuscript can be submitted via email to: admin@sihojournal.com or uploaded directly to the JOGEDUP journal's website at <https://sihojournal.com/index.php/JOGEDUP>.

Second-Level Subheading

The paper format should be A4 with portrait orientation, and the margins should be as follows: top 2.25 cm, bottom 2.25 cm, left 2.25 cm, and right 1.5 cm. The title is written in Indonesian using Bookman Old Style font size 16, while author information is written in Times New Roman font size 10. The abstract title uses Times New Roman Bold size 10, and the abstract text and paper subheadings are in Times New Roman size 10. The spacing between sections is clearly defined, including the use of two columns in the body of the document with a 5 mm gap between the columns. The total number

of pages should be between 6 to 10 pages, including figures, tables, appendices, and references, with single-line spacing between paragraphs and no indentation.

The placement of author information and data is arranged according to the number of authors as follows:

- 1 author: centered
- 2 authors: below the first author
- 3 authors: below the second author
- 4 authors: below the third author

If there are tables and figures, the table titles are placed above the tables, while the figure titles are placed below the figures. Each figure and table should be numbered sequentially starting from number 1. Citations or references in the text should include the author's name and the year in parentheses. For example: (Siho, 2024).

Third-Level Subheading

The structure of the paper should include the following components in the given order:

1. Title
2. Authors
3. Abstract
4. Introduction/Background
5. Research Methods
6. Results and Discussion
7. Conclusion (and recommendations)
8. Acknowledgments (optional), Symbols (optional), and References

If an illustration or figure is necessary for explanation, provide the figure number and title below the figure, as shown in Figure 1. Every figure displayed must be referenced in the text. Figures taken from a reference should include the source citation below the figure, and the source must also be listed in the References section.

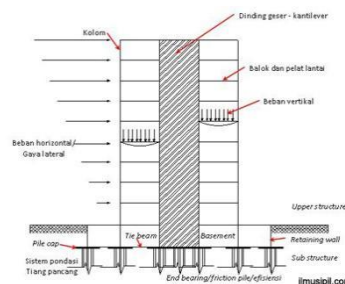


Figure 1. Loading on Multi-story Building

Source: Siho (2024)

For tables, the title should be written above the corresponding table, as shown in Table 1 below. Additionally, the writing of formulas or equations must be followed by the equation number, aligned to the center of the line, starting from number (1).

Tabel 1. Contoh Tabel Jurnal JOGEDUP

Floor	H (m)	δ_c	δ	Δ	Δ_s (0.02Hs)	Ket
4	3.5	12.196	44.72	21.31	70	Yes

3	3.5	6.385	23.41	15.84	70	Yes
2	3.5	2.065	7.57	7.57	70	Yes
Base	0	0	0	0	0	Yes

Source: Data Processing Results (2024)

The Poisson distribution is applied in the analysis of accident frequency across a number of road segments. If n_{ij} represents a random variable indicating the number of accidents over a certain period, where j is defined as follows:

$$X = a + b_1X_1 + b_2X_2 + \dots + b_nX_n + e \quad (1)$$

CONCLUSION

In the final section of the paper, include a conclusion that addresses the research questions presented in the Introduction/Background section. Following the conclusion, provide a References list formatted according to APA Style, arranged alphabetically using the following format: Author. Year of Publication. Title. Place of Publication: Publisher Name.

ACKNOWLEDGMENTS

If applicable, acknowledgments may be included in the paper. This section should be written concisely at the end of the text, just before the References section, and should express gratitude to funding bodies, scholarship providers, data suppliers, and others who have contributed assistance. The acknowledgments should be written in font size 10 pt.

REFERENCES

- For books: author's name, year of publication (in parentheses), book title (in italics), volume, edition, publisher, place of publication.
Example:
Smith, J. (2021). *The Science of Learning*. Vol. 2, 3rd ed. Education Press, New York.
- For articles in journals: author's name, year (in parentheses), article title (in plain text, enclosed in double quotation marks), journal/magazine name (in italics), volume/issue, issue number, month of publication, starting and ending page numbers, publisher, place of publication.
Example:
Zebua, D., & K. (2022). "Performance Evaluation of Highrise Building Structure Based on Pushover Analysis with ATC-40 Method." *Applied Research on Civil Engineering and Environment (ARCEE)*, 3(02), 54–63.
<https://doi.org/10.32722/arcee.v3i02.4334>
- For proceedings in seminars/symposia: author's name, year (in parentheses), article title (in plain text, enclosed in double quotation marks), meeting forum name (in italics), organizer, date, location.
Example:
Harris, A. (2023). "Sustainable Energy Solutions." *International Conference on Renewable Energy*. Green Energy Association, June 15-17, Tokyo.
- For theses/dissertations: author's name, year (in parentheses), thesis/dissertation title (in plain text, enclosed in double quotation marks), thesis/dissertation type (in plain text), faculty name, study program name, university name, city name.
Example:
Anderson, M. (2020). "The Effects of Climate Change on Urban Planning." Thesis. Faculty of Engineering, Architecture Study Program, University of Indonesia, Jakarta.
- For research reports: author's name, year (in parentheses), research report title (in plain text, enclosed in double quotation marks), report type (in italics), institution name, city (or country name).
Example:

Baker, L. (2021). "The Impact of Urban Green Spaces on Public Health." *Research Report*. Environmental Studies Institute, Chicago, USA.

- References should be as recent as possible, ideally within the last 10 years.
- Formatting references: the first line should be flush left, and subsequent lines should be indented.

Warning: The page length must be a minimum of 6 and a maximum of 10 pages (including appendices, if any).