

Guidelines for writing manuscripts for Teknisia Journal

First Author^{1*}, Second Author², Third Author³

(full name, without abbreviation, without titles, 10 pt, bold)

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(tidak mencantumkan alamat, 9pt)

Article Info

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Keyword 1

Keyword 2

Keywords are written on each line, starting with capital letters and font size of 9pt, italic.

Abstract

Abstract with no more than 250 words should be supplied to reflect the content of the paper. A concise and factual abstract is required. The abstract should state briefly the context of the problem (background), purpose/aim of the research, the principal methods, the results and major conclusion (contribution). An abstract is often presented separately from the article, so it must be able to stand-alone. For this reason, References/citation should be avoided. Also, non-standard or uncommon abbreviations should be avoided, but if essential they must be defined at their first mention in the abstract itself.

Corresponding Author:

Corresponding Author's

Name

Email of the Author

marked with an asterisk (*)



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General Information

Manuscript template

The Technical Template is a resource document for authors intending to submit manuscripts to Teknisia Journal. This Microsoft Word document acts as a guide to draft manuscripts that will be uploaded to the journal.

Manuscripts should follow a specific structure, including Introduction, Method, Results, Discussion, and Conclusion sections. The total page count, including the bibliography, should fall between 9 and 12 pages.

For publication consideration, articles submitted to Teknisia Journal must be

original and free from errors, including fabrication and plagiarism. To ensure this, authors are required to submit their manuscripts through a plagiarism checker with a similarity score below 15%.

Page layout

The manuscript should be formatted on A4 paper with margins set to 4 cm on the left and top and 3 cm on the right and bottom for portrait orientation. In landscape orientation, the top margin should be 2 cm and the bottom margin 1.7 cm.

The text should be arranged in two columns, written in Times New Roman font size 11 pt and single-spaced (1 pt line spacing). Each paragraph should be separated by a 6 pt space and should not be indented. Titles, chapters,

and sub-chapters should be written in bold, with chapters (level one) written entirely in uppercase letters.

Avoid using bullet points or numbered lists, and instead present information in narrative paragraphs where each paragraph contains multiple sentences.

Title

The article title should be clear, concise, and avoid potential ambiguity by indicating the raised issue and avoiding uncommon abbreviations. Written in proper sentence case (capitalizing the first letter and proper nouns), the title should be brief (less than 15 words) and presented in 14 pt font size with 1.15 line spacing.

Writer's name

The author's full name, without titles or abbreviations, is written in bold with a font size of 10 pt and a line spacing of 1 pt. A space of 1 pt separates the title and author's name (instead of 0 pt before and 6 pt after). The corresponding author is marked with an asterisk (*) and referenced using their name and email address. When multiple authors are present, their names should be separated by commas.

The author's affiliation information appears below the name. This includes the institution's name, followed by the city and country (without the address). The information can start with the department name, for example: Department of Civil Engineering, Faculty of Civil Engineering and Planning, Islamic University of Indonesia, Indonesia

Chapters and Sub-chapters

Chapters

Chapter titles are written in Times New Roman, 11 pt font, without numbering, indentation, or spacing after (6 pt). The term 'Chapter writing' can also be referred to as 'Style.' The chapter title itself should appear as 'Chapter Writing.' Each chapter can contain multiple sub-chapters.

Sub-chapters

Sub-chapter titles are formatted in Times New Roman font, size 11 pt, and italicized. They should be written in sentence case, meaning only the first word and proper nouns are capitalized (e.g., "Introduction to Research Methods"). There should be no space before the title and a 6 pt space following it.

Equations, Symbols, Tables, and Figures

Equations and Symbols

All equations and symbols must be created using the built-in "equation editor" and adhere to standard symbol writing conventions. When introducing new symbols within equations, provide a clear and descriptive definition in paragraph form, not a list format. Include 0 pt spacing before and 6 pt spacing after the definition.

Equations and formulas should be left-aligned, with sequential numbering right-aligned in parentheses. Within sentences, refer to equations using "Eq. (1)"; at the beginning of a sentence, use "Equation (1)".

Remember, the decimal point ("2.5") is used for English, while the comma ("2,5") is used for Bahasa Indonesia.

$$\int_{-\infty}^{\infty} \frac{1}{\sqrt{2\pi}} e^{-\frac{1}{2}u^2} H_m(u) H_n(u) du = \delta_{mn} n! \quad (1)$$

Tables and figures

Figures, tables, and graphs should not be placed immediately after the title. Instead, each element should be introduced by a descriptive narrative and numbered sequentially.

Captions for tables should be centered and placed at the top, while captions for figures (images and graphs) should be centered and placed below the corresponding element. Within the text, refer to these elements using the formats "Table (1)" and "Figure (1)".

For tables, use the "auto-fit" function to ensure they fit within one or two columns.

Use a font size between 8 and 10 pt for the table content and 8 pt for footnotes. Within the table, use 1 pt line spacing and avoid adding space before and after paragraphs. Submit tables in the "tables" format, not as images. Additionally, avoid splitting tables across pages and refrain from using vertical and horizontal lines within the table's content area. Horizontal lines are only allowed in the table heading and bottom line.

For an example of a single-column table format, please refer to Table (1).

Table 1. Example of a table with one column

	A = 0,56	B = 0,69	C = 0,75
AB ₁	14,06	18,56	22,087
AC ₂	61,67	44,78	44,58
AD ₃	88,13	118,15	101,22
DB ₄	199,85	173,12	194,49
DA ₅	246,78	255,94	284,66

Note: needs to be placed under the table with no space between them; 10-pt; and justify.

All figures, including images and graphs, must be submitted in high resolution and should not be copied from other sources.

Table 2. Example of a table with two columns

	A = 0,56	B = 0,69	C = 0,75	D = 0,10	E = 0,56	F = 0,56	G = 0,56
AB ₁	14,06	18,90	14,06	18,90	18,90	14,06	18,90
AC ₂	61,67	60,17	61,67	60,17	60,17	61,67	60,17
AD ₃	88,13	120,72	88,13	120,72	120,72	88,13	120,72
DA ₅	246,78	262,24	246,78	262,24	262,24	246,78	262,24

Note: needs to be placed under the table with no space between them; 10-pt; and justify.

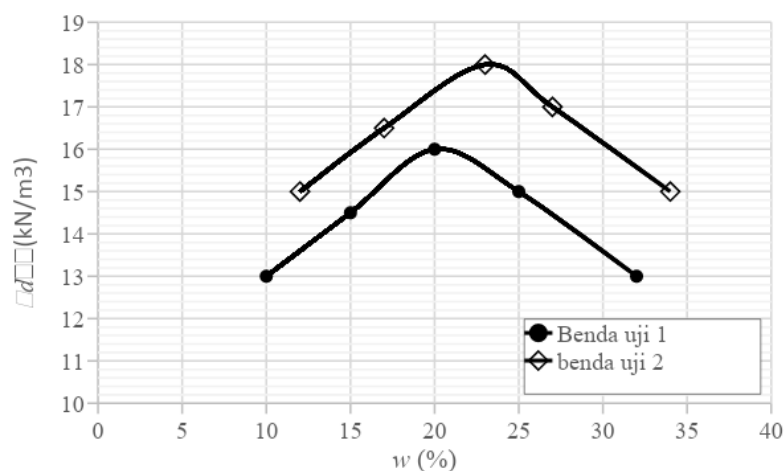


Figure 1. Example of a graph with two columns

Ensure the clarity and readability of the figures, even when printed, and avoid adding borders. Poor-quality images will be rejected.

Graphs specifically require labeled axes with titles and legends. The graph itself should not include a title, but each axis value should be marked with a corresponding tick point on the relevant axis. Submit graphs in the "graphs" format, not as images.

Table (2) and Figure (1) demonstrate examples of large images and tables requiring a two-column layout. For graphs, Figure (2) showcases proper attachment within a single column.

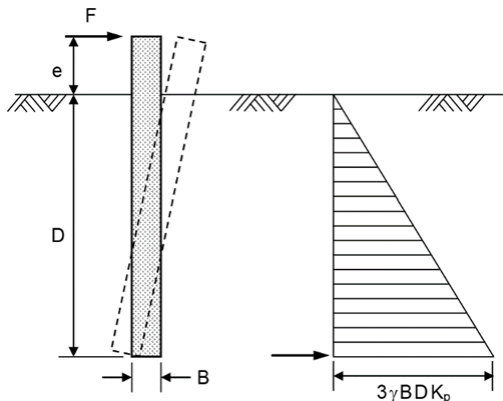


Figure 2. Example of an image within a single column

Results and Conclusions

The results section should focus on presenting the key findings derived from processed data, not the raw data itself. These findings should be presented clearly through tables, figures, and accompanying explanations that answer the "what" and "how" aspects of the research. In simpler terms, the results section explains what was found and how it was found.

The discussion section delves deeper into the "why" and "what else" aspects of the research. It explores the connection between the obtained results and fundamental concepts, hypotheses, and tangible facts, providing a clear explanation for the "why" behind the findings. Additionally, the discussion section compares and contrasts the current findings with previous research, highlighting any similarities or discrepancies ("what else").

Finally, the conclusion section should summarize the answers, hypotheses, and research objectives addressed in the paper. It should not simply repeat the results and discussion but rather provide a concise and focused summary of the key scientific findings, ensuring alignment with the original research goals. Suggestions for further research are not required in this section.

Statement, Appendices, and References

The manuscript may optionally include an acknowledgments section before the bibliography to express gratitude to individuals or funding sources that significantly contributed to the research.

For straightforward articles, appendices are generally discouraged. However, complex articles requiring additional details can include them after the acknowledgments section (if applicable) and before the bibliography.

The bibliography must contain at least 15 references, with 80% sourced from academic journals and the remaining 20% permitted from books. All references should be published within the last 10 years and formatted according to the APA 6th edition guidelines. For detailed citation and reference writing instructions, please refer to <https://apastyle.apa.org/6th-edition-resources>.

References

- Last Name, Initials. (Year). Book title (edition). City, State/Country: Publisher.
- Brown, A. B. (1998). *Title of the book* (3rd ed.). New York, NY: Free Press
- Last Name, Initials., & Last Name, Initials. (Year). Article title. *Journal Name*, Volume (Issue), Page Number(s). <https://doi.org/DoiNumber>
- James, W., & Brown, P. D. (2000). Title of the book. *Nama Jurnal*, 1(3), 257–276. <https://doi.org/10.1177/152700250000100304>
- Last Name, Initials. (Year, Month Day). Page title [OptionalType]. Retrieved from <http://webaddress>
- Brown, J. (2022, Mei 25). Judul artikel. Diambil dari <http://time.com/3973256/flooding-risk-coastal-cities>
- Organization Name or Author Last Name, Initials. (Year). Report title. Retrieved from <http://webaddress>

