RESEARCH ARTICLE
Article URL: https://ojs.poltekkes-malang.ac.id/index.php/HAJ/index

Article Title
(Title in English, Use Times New Roman 12 regular, Center position, Upright, Max. 12 words, Bold, Single Line Spacing, Capitalize Each Word)

First Author[1(CA)], Second Author[1], Third Author[2], Forth Author[1]
[1]Department A, Faculty A, University A
[2]Department B, Faculty B, University B
Correspondence author's email ([CA]): correspondingauthor@example.com
Orchid id (if the author doesn't have the ID please register at https://orcid.org/,

ABSTRACT
(Capital, Center position, Upright, Times New Roman 11 regular, Single Line Spacing)

Abstract is the summary of all article content, maximum: 200 words. Use Time New Roman 10 regular, single line spacing, paragraph: justified alignment. The abstract contains: introduction (1-2 sentences), research objectives (1 sentence), materials and methods (3-5 sentences), research results (3-5 sentences), conclusion (1 sentence) made in 1 (one) paragraph.
Background: [research background]
Objectives: [the purpose of the research]
Methods: [research design, participants/sample, sampling technique, data collection technique, research instrument, data analysis technique]
Results: [research results and interpretation of data analysis]
Conclusion: [research findings]

Keyword : word 1; word 2; word 3; word 4; word 5
Minimum 3 words, maximum 5 words (capital letters only appear on the first keyword, separated by a semicolon (;) and do not end with a period on the last keyword).

Copyright © 2027 by authors. This is an open access article under the CC BY-SA License (https://creativecommons.org/licenses/by-sa/4.0/)

INTRODUCTION
(Capital, Center position, Upright, Bold, Times New Roman 12, 1,5 Spacing)

The introduction contains the urgency and background of the research problem which is described using the inverted pyramid method starting from the global, national and local levels. Include references (relevant literature or research results) using the source number in each sentence after a period (.) which is adjusted to the Bibliography, for example: Tri Cahyo S., et al., 2021 research on health education through mobile health can increase the knowledge of pregnant women regarding

consumption of Fe tablet [1].

The introduction contains a general background review and a literature review (state of the art), try to cover a minimum of 5 pieces of literature that can justify the novelty or uniqueness of this research compared to previous research (usually 2-3 paragraphs). The number of pages in the introduction is 1-1.5 pages written using Times New Roman 11 point (upright) with 1.5 spacing. Each paragraph begins with an indent of 1 cm. The final part of the introduction should state the research objectives.

METHODS

(Capital, Center position, Upright, Bold, Times New Roman 12, 1,5 Spacing)

This section explains the types of research, including quantitative or qualitative research. Qualitative research such as case studies, phenomenology, ethnography, etc., needs to add a description of checking the validity of research results. Quantitative research explains the location and time of research, population and sample, sampling techniques, data collection techniques, data analysis, and data presentation. Research that uses tools and materials requires writing down the specifications of the tools and materials used. Writing uses Times New Roman 11 point (upright) with 1.5 spacing. Each paragraph begins with an indent of 1 cm and may not use the organization of writing into "subheadings" in this section. Displayed in 1-2 paragraphs.

RESULT

(Capital, Center position, Upright, Bold, Times New Roman 12, 1,5 Spacing)

The results section describes the characteristics of the research subjects, univariate analysis, bivariate analysis and multivariate analysis (if any). The results obtained from research must be supported by adequate data. The research results must be an answer related to the problem and research objectives stated previously in the introduction. Writing uses Times New Roman 11 point (upright) with 1.5 spacing. Each paragraph begins with an indent of 1 cm and may use organizational writing into sub-headings for each variable, as well as subheadings in Bold and at the beginning of words using capital letters, **may not use bullets or numbers**. If you choose a table as a data presentation tool, please select an open table (only use horizontal lines), table position: middle, sentence position: middle, title position: top middle.

Table 1. Distribution of malaria breeding places

Area	Frequency	Percentage
Seram Bagian Barat	101	20.20
Maluku Tengah	149	29.80
Seram bagian Timur	250	50.00
Total	500	100.00

If you choose the figure as the tool of data presentation such as chart, graphical image, photo, etc.; please choose the jpg extension, figure position: center, title position: bottom. See example below.



Figure 1. One of element of development monitoring kit

DISCUSSION

(Capital, Center position, Upright, Bold, Times New Roman 12, 1,5 Spacing)

The discussion section contains reasons that explain the research results and other studies that support and are not in line with the research results obtained. **you are not allowed** to use sentences that are the same as those listed in the results section and you are **not allowed** to re-read the tables and graphs of the analysis results. However, the results can be grouped to be interpreted and discussed based on theory and previous research results. Writing uses Times New Roman 11 point (upright) with 1.5 spacing. Each paragraph begins with an indent of 1 cm and may use organizational writing into sub-headings for each variable, as well as sub-headings in Bold and at the beginning of words using capital letters. **you cannot use bullets or numbers.**

CONCLUSION

(Capital, Center position, Upright, Bold, Times New Roman 12, 1,5 Spacing)

The conclusion contains a summary of the description of the results and discussion with reference to the research objectives. Suggestions are prepared based on the research findings that have been discussed. Conclusions should be answered to research questions, and expressed not in statistical sentences. The presentation is in the form of flowing paragraphs which contain the connection between one content and another. Use terms that have substantive meaning in the field of science and avoid statistical/methodological technical terms. Suggestions may refer to practical action, development of new theory, and/or further research. Write conclusions and suggestions using Times New Roman 11 point (upright) with 1.5 spacing. Each paragraph begins with an indent of 1 cm and **cannot use bullets or numbers**. Displayed in 1 paragraph.

ACKNOWLEDGMENTS

(Capital, Center position, Upright, Bold, Times New Roman 12, 1,5 Spacing)

Acknowledgments can be conveyed to those who have assisted in carrying out research activities and funders/sponsors. [Times New Roman 11 point (upright) with 1.5 spacing].

FUNDING

(Capital, Center position, Upright, Bold, Times New Roman 12, 1,5 Spacing)

If this research does not get funding/sponsorship from any party, the author can fill in the sentence, "This research does not receive external funding". [Times New Roman 11 point (upright) with 1.5 spacing].

CONFLICT OF INTEREST

(Capital, Center position, Upright, Bold, Times New Roman 12, 1,5 Spacing)

If the research does not have a conflict of interest with any party, the author can fill in the sentence, "The author hereby declares that this research is free from conflicts of interest with any party". [Times New Roman 11 point (upright) with 1.5 spacing].

DECLARATION ON THE USE OF ARTIFICIAL INTELLIGENCE (AI)

(Capital, Center position, Upright, Bold, Times New Roman 12, 1,5 Spacing)

If Generative AI and AI-assisted technologies (e.g., ChatGPT, Gemini, or similar large language model tools) were used during the writing, editing, translation, or language-polishing process of this manuscript, the author(s) must disclose the name of the tool, the version used, and the specific purpose for which it was used (e.g., improving language and readability, checking grammar, summarizing literature.

AI tools must not be listed or cited as an author or co-author, and must not be credited with responsibility for the manuscript, since authorship carries accountability for the work that cannot be attributed to AI. The author(s) are fully responsible for the content of the manuscript, including any parts produced with the assistance of AI, and must critically review, verify, and edit the resulting content for accuracy, validity, and freedom from bias, fabrication, or plagiarism.

AI and AI-assisted technologies must not be used to generate, analyze, or interpret original research data, figures, or results. If no AI tools were used in the preparation of this manuscript, the author(s) may state: "The author(s) declare that no Generative AI or AI-assisted technologies were used in the writing of this manuscript".

REFERENCES

(Capital, Center position, Upright, Bold, Times New Roman 12, 1,5 Spacing)

To maintain consistency in referencing, citing and writing bibliography, you are required to use standard reference applications such as Mendeley, Zotero, Bibtex or EndNote.

The bibliography is written according to **IEEE** writing rules. All references used in writing in the bibliography are numbered sequentially according to their appearance in the article, **not Alphabetically.** Only include used and relevant literature. Reference sources use primary sources such as **research articles in scientific journals (minimum of 80%)**, research reports or proceedings, articles in books from research results, historical sites, artifacts, etc. that are original works and **20 minimum references** and **DOI must be active**. Writing the bibliography uses Times New Roman 11 point (upright) with 1 spacing, space after paragraph 10 pt and before paragraph 0 pt. Each word in the title of a library resource begins with a capital letter.

AUTHOR CONTRIBUTIONS

(Capital, Center position, Upright, Bold, Times New Roman 12, 1,5 Spacing)

The contributions of each author to this study are described as follows:

[Name Author 1] was responsible for the conceptualization of the study, data curation, formal analysis, methodology, validation, writing the original draft, and reviewing and editing the manuscript. [Name Author 2] contributed to the investigation, methodology, data collection, validation, and provision of research resources. [Name Author 3] contributed to the investigation, as well as reviewing and editing the manuscript.

REFERENCES

[1] H. A. Santoso, N. S. Dewi, S. C. Haw, A. D. Pambudi, and S. A.Wulandari, "Enhancing nutritional status prediction through attention-based deep learning and explainable AI," Intell Based Med, vol. 11, Jan. 2025, doi: 10.1016/j.ibmed.2025.100255

[2] P.M. Morse and H. Feshback, Methods of Theoretical Physics. New York: McGraw Hill, 1953.

[3] B. Paynter, "Robodinos: what could possibly go wrong?", Wired, 20 July 2009, [Online]. Available: http://www.wired.com/entertainment/magazine/17-08/st_robotdinos [Accessed: 25 Juli 2010].

[4] A. Arif and D. Gusmaliza, "Sistem Cerdas Deteksi Status Gizi Anak melalui Eksplorasi Algoritma C.45 dan Forward Feature Selection," Edumatic: Jurnal Pendidikan Informatika, vol. 8, no. 2, pp. 774–753, Dec. 2024, doi: 10.29408/edumatic.v8i2.28014.

[5] S. A. McHugh and M. Lake, "Understanding clinical decision making in nursing practice," Journal of Nursing Management, vol. 24, no. 4, pp. 473–480, 2016.

Additional Information:

1. The manuscript must be a maximum of 15 pages with one point five spacing, except for the title and abstract using single spacing. The manuscript was written using the Microsoft Word computer program with A4 page size. Moderate size margins. The contents of the article use one column format.
2. The margin or border of the writing from the edge of the paper is 2.5 cm on all four sides.

----------GOOD LUCK----------