

Research Article

Type the paper title (≤ 16 words, Cambria Math 14, Center, 1 space)

First Author¹, Second Author², Third Author^{3*} etc (Cambria Math 11, full name without titles)

^{1,2,3,dst} Study Program/Major/Faculty, University (Cambria Math 10, if authors are from the same institution, list them only once)

<p>Corresponding Email: alif@gmail.com</p> <p>DOI: http://dx.doi.org/xx.XXXx/xxxx</p> <p>Received xxxx 2026; Received in revised form xxx 2026; Accepted xxxx 2026;</p>	<p style="text-align: center;">Abstract</p> <p>The abstract consists of 200–250 words and provides a summary of the scope of the research, including the background, research question, research objectives, research methods, discussion of the results, and conclusions. The abstract is written in a single paragraph using Cambria Math 10-point font, 1.15 space and centered.</p> <hr/> <p>Keywords: keyword1; keyword2; keyword3; etc (Cambria Math 10, up to 5 words).</p>
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1. INTRODUCTION (Bold, 11 pt)

The introduction is written without subheadings and covers the background, research question, and research objectives. The minimal paragraph in the introduction is three paragraphs. Citations are included in each sentence, listed in parentheses as the author’s last name and year of publication. The introduction is presented systematically to provide an overview of the basis for this article and the expected results. Please state the question and objective research clearly.

2. RESEARCH METHODOLOGY/RESEARCH METHODS

The methodology is described in detail, including the concept, research design, hypotheses (if any), experiments, observational data, location, time, and research variables.

This section may also include a statement that the research has received ethical approval from an ethics committee, along with the ethical approval number (if any).

3. RESULTS

Describe the results of the qualitative and/or quantitative analysis based on the research objectives and the methods used. The discussion may be supported by figures, tables, and equations, subject to the following conditions:

3.1 General Provisions (11 pt)

The article must be at least 5 pages and no more than 10 pages long. Use the Cambria Math 11 font, 1.15 space, with text aligned to the left and right. Follow the style and formatting shown in this template, except for the font used to write algorithms or programs, which will be explained in more detail in a separate section. To optimize the page count, aim for an even number of pages. Please do not revise any of the current designations.

3.2 Equations / Formulas

Writing mathematical equations or formulas using Microsoft Equation, as shown in the

following example:

$$A = \pi r^2 \tag{1}$$

$$(1 + x)^n = 1 + \frac{nx}{1!} + \frac{n(n-1)x^2}{2!} + \dots \tag{2}$$

Whenever a mathematical equation or formula is written, include its equation number. The equation number is written in parentheses immediately to the right of the equation, starting with (1) and continuing in sequence. When writing equations, use font size 10 for variables, and font size 8 for exponents and subscripts. The text in equations should be in italics, except for numbers.

3.3 Table

Table titles are written above the table, and each table must be numbered according to the article title (e.g., “**Table 1**”). Table titles use **sentence case** (capitalized first letter). Tables should only contain **horizontal lines**, must not be cut off, and should be formatted in **landscape orientation**. Tables should be **left-aligned** using 10-point, Cambria Math font, and 1.15 spacing. Here is an example of a table:

Table 1. Table Title

No	Department	Variables							
		C	L	R	EI	RI	CO	IC	OL
1	<i>A</i>	0	0	0	0	0	0	0	0
2	<i>B</i>	0	0	0	0	0	0	0	0
3	<i>C</i>	0	0	0	0	0	0	0	0
4	<i>D</i>	0	0	0	0	0	0	0	0
5	<i>E</i>	0	0	0	0	0	0	0	0

3.4 Figure, Image and Charts

Figure captions are written below the figure, and each figure must be numbered according to the article title (e.g., “Figure 1”). Figure captions use sentence case (capitalized first letter). Captions are centered using Cambria Math font, and 1.15 spacing. Here is an example of a figure caption:

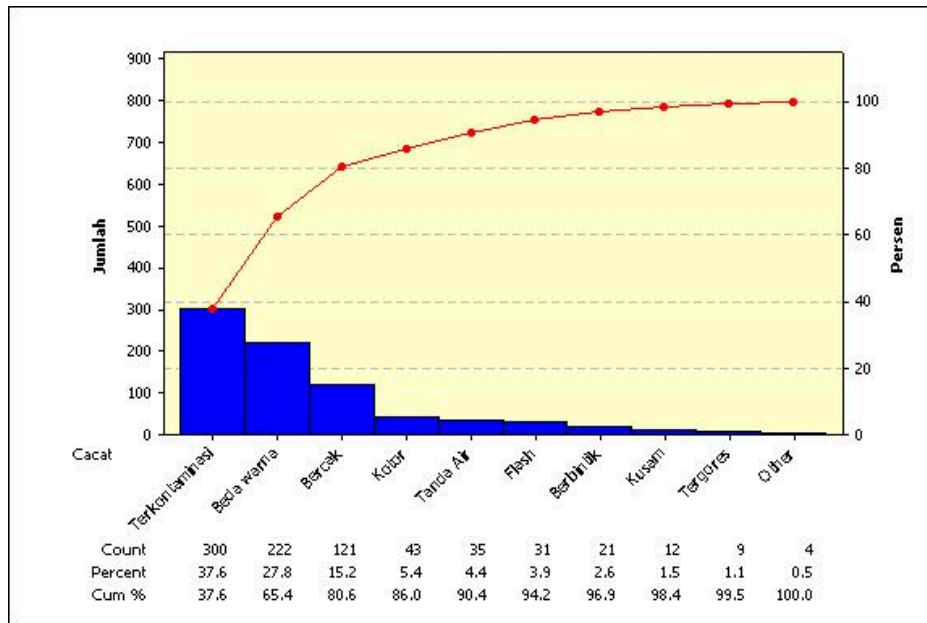


Figure 1. Figure, Image Chart Titles (source)

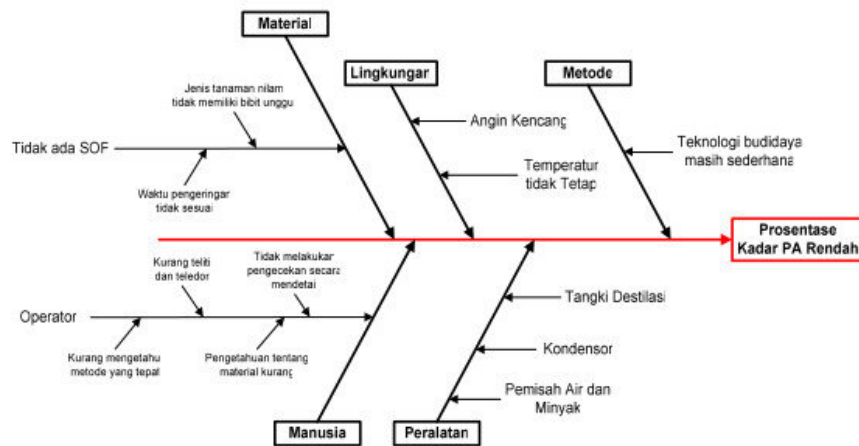


Figure 2. Figure, Image Chart Titles (source)

4. DISCUSSIONS

This section should not consist of a rewriting of the research findings, but must include a brief summary of the main research findings, supporting arguments, a discussion of other relevant published research findings, and the contribution of the findings to the enrichment and advancement of science and technology for society.

5. CONCLUSIONS

Provide a statement that what is expected, as stated in the "Introduction" chapter, can ultimately result in the "Results and Discussion" chapter, so there is compatibility.

6. AUTHOR CONTRIBUTION

All authors contributed equally to the main contributor to this paper. All authors read and approved the final paper.

7. ACKNOWLEDGMENT

Last name of the first author, First three words of the title ..., 000–000

In this section, you can acknowledge any support given which is not covered by the author contribution or funding sections. This may include administrative and technical support, or donations in kind (e.g., materials used for experiments, if any).

8. FUNDING

Please add: “This research received no external funding” or “This research was funded by the name of FUNDER, grant number XXX” and “The APC was funded by XXX.(if any)”

9. CONFLICTS OF INTEREST

Declare conflicts of interest or state, “The authors declare no conflict of interest.”

10. DATA AVAILABILITY STATEMENT

The following supporting information can be downloaded at: www.mdpi.com/xxx/s1, Figure S1: title; Table S1: title; Video S1: title.

11. REFERENCES

The references use the **APA 7th style**. Cited references must be taken from the credible sources. Each of them should **have Digital Object Identifier (DOI) or permanent link. The last name comes first** and is written in full, while the first name is abbreviated (written with only the first letter). If the last name is unknown, the last word of the name is considered the last name.

The References section contains only the **references cited in the article**. All references cited in the article must be included in the References section. Minimum 15 references with latest 10 years have to be cited and included in the references list.

This template will number citations sequentially **within square brackets [1]**. Punctuation in the sentence is placed after the square brackets [2]. Simply state the reference number, as in [3]— **do not use** “Ref. [3]” or “reference [3]” unless at the beginning of a sentence: “Reference [3] is the first...” **Do not use “et al.”**; write the authors’ full names.

Report

Badan Penelitian dan Pengembangan Kesehatan (2018) *Laporan Hasil Riset Kesehatan Dasar (Riskesdas)*. Jakarta: Badan Penerbit Badan Penelitian dan Pengembangan Kesehatan.

Journal

[1] Yaqin, A. M. ‘A., Nurfauziah, N., Leksono, V. A., Anwar, P. G. P., Jamil, A., & Efranto, R. Y. (2026). Intelligent load balancing strategy for mitigating hospital overcrowding during pandemic: A predictive-prescriptive approach. *Systems Science & Control Engineering*, 14(1). <https://doi.org/10.1080/21642583.2025.2602209>

[2] Chen, T. M. T., Hertadi, C. D. P., & Yaqin, A. M. ‘A. (2025). Analysis of Public Transportation User Dynamics Regarding Balikpapan City Trans (BaCitra) Policy. *Jurnal Penelitian Sekolah Tinggi Transportasi Darat*, 16(2), 242–256. <https://doi.org/10.55511/jpsttd.v16i2.739>

Books

[3] Sugiyono. 2013. *Metode Penelitian Kuantitatif, Kualitatif dan Kombinasi (Mixed Methods)*. Bandung: Alfabeta.

Last name of the first author, First three words of the title ..., 000–000

[4] Suma'mur. (1994). *Keselamatan Kerja dan Pencegahan Kecelakaan*. Jakarta: Gunung Agung.

Undergraduate Thesis/Thesis/Dissertation

[5] Harisetyaningrum, R. A. 2015. *Analisis Risiko Terjadinya Gangguan Menstruasi pada Tenaga Kerja Wanita di PT. XYZ, Sidoarjo*. Undergraduate Thesis. Surabaya: Fakultas Kesehatan Masyarakat, Universitas Airlangga.

[6] Sousa, M. 2013. *Hubungan antara Faktor Individu dan Kelelahan Kerja pada Pekerja Bongkar di Pelabuhan Manado*. Undergraduate Thesis. Manado: Fakultas Kesehatan Masyarakat, Universitas Sam Ratulangi.

Laws, Regulations, Ministerial Decisions

[7] Kementerian Tenaga Kerja dan Transmigrasi (1980) PER.04/MEN/1980 *Tentang Persyaratan Pemasangan dan Pemeliharaan Alat Pemadam Api Ringan*. Jakarta: Kementerian Tenaga Kerja dan Transmigrasi