JGE (Jurnal Geofisika Eksplorasi)
Vol. xx No. xx, xxxxxx xxx (xxx-xxx) https://doi.org/XXXX/XXXX

TITLE OF PUBLICATION MAXIMUM 15 WORDS IN ENGLISH

First Author[1]*, Second Author[2], Third Author[3]

[1,2]Institution/affiliation; address; telephone/Fax

[3]Institution/affiliation; address; telephone/Fax

[1]*email : author1@email.com

[2]email : author2@email.com

[3]email : author3@email.com

Abstract. A maximum of 300 words abstracts in English in italics with **Minions Pro 12 points**. The abstract should be clear and descriptive and should provide a brief overview of the problem studied. Abstract topics include reasons for the selection or the importance of research topics, research methods, and a summary of the results. The abstract should end with a comment about the importance of the results or conclusions brief.

Keyword: 3-5 Keywords; Algorithm; Method; Complexity.

1. INTRODUCTION

This document is *a template* for *Word* (*.doc or .docx*) file with one single-column mode and double space. This template will be used from the initial stage of submission, peer review, until the revision process. If your article is accepted, it will be published in the publication format used by JGE (two columns). The purpose of using a one-column template at this stage is so that you can easily focus

on writing without being confused by the publication format. Changes from this template to the publication format are made by the JGE Editorial team.

The introduction describes the **background of the problem being solved**, **issues related to the problem being solved, and reviewing research that has been done previously by other researchers relevant to the research conducted. In this section, the author explicitly explains the state of the art, gap analysis, and research purpose.**

2. LITERATURE REVIEW

The content of the literature review section is written concisely, and only theory is used as the basis for research.

3. RESEARCH METHODS

Papers should contain writing that contains **1. Introduction, 2. Literature Review, 2. Research Methods (can include analysis, architecture, methods used to solve problems, implementation), 3. Results and Discussion, 4. Conclusion.** Each paragraph can consist of several *sub-paragraphs* written with Arabic numeral numbering, as shown in the following section. The minimum number of pages is **10, and the maximum is 20 pages of A4 size.**

3.1. Review Stages

The review and revision process is carried out online through JGE's system. Please pay attention to the latest updates of your article and immediately revise the reviewed article.

3.1.1. Tables and Figures.

All **Tables** and **Figures** you insert in the document should be placed in the body text, after or before mentioning the **Table** and **Figure** to make it easier for the reader to notice the image's

meaning. **The table** and **figure** shown must be mentioned in the paragraph. How to write tables, fill tables, and caption tables and images you can see in the examples below.

In addition, it is important to ensure that the images have a suitable resolution for clear visibility. Images should have a minimum resolution of 300 dpi (dots per inch) and a minimum size of 1280x720 pixels. This will ensure that the images are of high quality and can be easily viewed and interpreted. When scanning or submitting images, please ensure they meet these resolution and size requirements. Graphs and diagrams should also be drawn with a line weight between 0.5 and 1 point for optimal clarity.

In-text citations for tables and figures should be done in a consistent and clear manner. It is recommended to use "**Figure 1**" when referring to a figure within a sentence, and use "(**Fig. 1**)" when mentioning it within parentheses. Similarly, for tables, use "**Table 1**" when referring to a table within a sentence, and use "(**Table 1**)" within parentheses.

Table 1. Page Layout.

Margin	**A4 ONLY – DO NOT USE US LETTER**
Top	2.5 cm
Bottom	2.5 cm
Left	2.5 cm
Right	2.5 cm

Table 2. Formatting sections, subsections and subsubsections.

	Font	**Spacing**
Section	11-point **Minion Pro bold**	1 line space before a section

		No additional space after a section heading
Subsection	11-point ***Minion Pro italic bold***	1 line space before a subsection No space after a subsubsection heading
Subsubsection	11-point ***Minion Pro italic bold***	Subsubsections should end with a full stop (period) and run into the text of the paragraph

Table 3. A simple table. Place the caption above the table. Here the caption is wider than the table, so we extend it slightly outside the width of the table. Justify the text. Leave 6 pt of space between the caption and the top of the table.

Distance (m)	Velocity (ms^{-1})
100	23.56
150	34.64
200	23.76

Table 4. A slightly more complex table with a narrow caption.

	Wake Chi Sqr. (*N*=15, *df*=1)	***p***	**Stage 1 Chi Sqr. (*N*=15, *df*=1)**	***p***	**Stage 2 Chi Sqr. (*N*=15, *df*=1)**	***p***
F3	1.143	0.285	0.286	0.593	0.286	0.593
Fz	1.143	0.285	0.067	0.796	0.067	0.796
C4	2.571	0.109	0.600	0.439	1.667	0.197

Table 5. A slightly more complex table with a caption the same width as the table. Simply place the caption inside a row at the top of the table and merge (combine) the cells together so that you have a single table cell the width of the table. Justify the caption.

	Wake Chi Sqr. (*N*=15, *df*=1)	***p***	**Stage 1 Chi Sqr. (*N*=15, *df*=1)**	**p**	**Stage 2 Chi Sqr. (*N*=15, *df*=1)**	***p***
F3	1.143	0.285	0.286	0.593	0.286	0.593
Fz	1.143	0.285	0.067	0.796	0.067	0.796
Cz	1.143	0.285	0.077	0.782	0.286	0.593

Table 6. A table with headings spanning two columns and containing notes[a].

Nucleus	**Thickness (mg cm^{-2})**	**Composition**	**Separation energies**	
			α, n (MeV)	**β, 2n (MeV)**
^{181}Ta	19.3±0.1[b]	Natural	7.6	14.2
^{208}Pb	3.8±0.8[c]	99% enriched	7.4	14.1
^{209}Bi	2.6±0.01[c]	Natural	7.5	14.4

[a] Notes are referenced using alpha superscripts.

[b] Self-supporting.

[c] Deposited over Al backing.



Figure 1. Figure with short caption (caption centered).

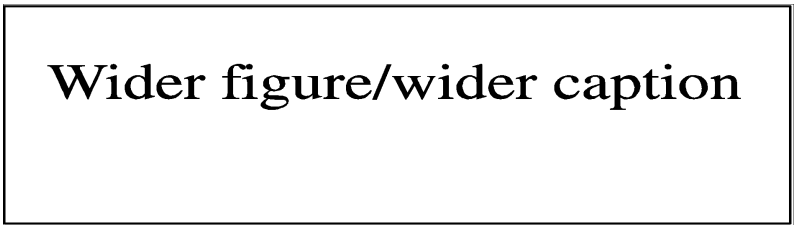

Figure 2. In this case, simply justify the caption so that it is the same width as the graphic.

3.1.2. Mathematical Formulas.

If you are using *Word*, use the Microsoft Equation Editor or *MathType* equation, written in the "Paper Equation" style as shown below, and numbered equations starting at (1), (2), and so on.

$$p(x,y)\ ;(0 \le x \le M-1, 0 \le y \le N-1) \tag{1}$$

3.1.3. Reference citations

When citing a source within the text, you can include the author's last name followed by the publication year. For example, you can write "Wibowo and Mulyatno (2020) said..." to attribute the information to the authors. Alternatively, you can use the author's last name(s) and publication year within parentheses. For instance, "Seismic inversion is a combination of seismic data... (Wibowo & Mulyatno, 2020)." Ensure that these in-text citations correspond to the full references listed in the Bibliography section. The Bibliography should be arranged in alphabetical order based on the authors' last names, following the American Psychological Association (APA) 7th style. Only include references in the Bibliography that have been cited in the manuscript.

4. RESULTS AND DISCUSSION

Discussion of the results of research and testing obtained is presented in the form of theoretical descriptions, both qualitatively and quantitatively. The results of the experiment should be displayed in the form of graphs or tables. For graphs can follow the format for diagrams and images.

5. CONCLUSION

The conclusion should indicate the results, their advantages and disadvantages, and possible further development. The conclusion is written in paragraph form.

ACKNOWLEDGMENT

The author thanks the relevant parties who have provided support to this research.

REFERENCES

Bogdonoff, S., & Rubin, J. (2007). The regional greenhouse gas initiative: Taking action in Maine. *Environment*, *49* (2), 9-16.

Gore, A. (2006). *An inconvenient truth: The planetary emergency of global warming and what we can do about it.* Emmaus, PA: Rodale.

Michaels, P. J., & Balling, R. C., Jr. (2000). *The satanic gases: Clearing the air about global warming.* Washington, DC: Cato Institute.

Mora, C., & Maya, M. F. (2006). Effect of the rate of temperature increase of the dynamic method on the heat tolerance of fishes. *Journal of Thermal Biology*, *31*, 337-341.

doi: 10.101b/jtherbio.2006.01.055

The Bibliography only contains all libraries referred to in written manuscripts from at least the last 10 years with a minimum number of primary libraries of 15 articles and not just the libraries listed. The referenced library is recommended to be organized/managed using **Mendeley** software.