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How to Write the Title (Capitalise Each Word, Georgia 14pt)

(blank for 2 spaces, 12 pt)

First Author[1], Second Author[2] dan Third Author[3]
(Georgia, 12 pt, Italic, Bold, Centered)
(If the authors come from the same department, then it's written without including the author number)
1. Name of Major/Study Program, Name of University, Address, City, Country
2. Name of Major/Study Program, Name of University, Address, City, Country
**corresponding email@address.com/ (prioritized to use institution e-mail)*
(blank for 2 spaces, 12 pt)

(Georgia, 12 pt, italic, centered)

Received: xxxxxx ; Accepted: xxxxxx ; Published: xxxxxxx

Doi:.....

Abstrak (Georgia, 12 pt, bold, centered)

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Abstrak ditulis dalam bahasa Indonesia dan bahasa Inggris dengan jenis huruf Georgia, ukuran 10 pt, italic,spasi tunggal. Abstrak bukanlah penggabungan beberapa paragraf, tetapi merupakan ringkasan yang utuh dan lengkap yang menggambarkan isi tulisan hindari copypaste dari halaman isi. Sebaiknya abstrak mencakup tujuan, metode, hasil, serta kesimpulan atau rekomendasi dari penelitian dan tidak menggunakan poin . Abstrak tidak berisi acuan atau tidak menampilkan persamaan matematika, dan singkatan yang tidak umum. Abstrak terdiri dari satu paragraf dengan jumlah kata paling banyak 200 kata dalam bahasa Indonesia dan 200 kata dalam bahasa Inggris.
(single space blank, 10 pt).
Kata kunci: 3 - 5 kata kunci (Georgia, 10 pt)

Abstract (Georgia, 12 pt, bold, italic)

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Abstract written in Indonesian and English with Georgian typeface, size 10 pt, italic, single space. Abstract is not a combination of several paragraphs, but is a complete and complete summary that describes the contents of the article, avoid copypasting from the content page. It is better if the abstract includes the objectives, methods, results, and conclusions of the research and does not use bullet points. Abstract contains no references or does not display mathematical equations, and unusual abbreviations. Abstract consists of one paragraph with a maximum number of 200 words in Indonesian and 200 words in English (single space blank, 10 pt)
Keywords: 3 - 5 keywords (Georgia, 10 pt)

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1. INTRODUCTION (GEORGIA, ALL CAPS, 12 PT, BOLD)

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This writing procedure is made for writing format consistency and convenience for the author in manuscript publishing process in Jurnal Analisa. The manuscript in Indonesia must be adjusted to fit with EYD, while in English must be adjusted grammatically correct. (Each paragraph is spaced with one single space)

The manuscript is written in A4 sized paper format (210 mm x 297 mm) with 3 cm of top margin, 3 cm of bottom margin, and 2 cm of left and right margin. The use of foot notes is not permitted.

Symbols are clearly written and consistent. Foreign terms are written in *italic* letters. Abbreviations should be written completely in the first time they are mentioned. Hence, the short word can be mentioned afterward.

The author's name is completely written below the title of manuscript without mentioning the title. Below of it, the institutes' name, the addresses of the authors' workspace, and also the first author's e-mail address for correspondence are placed. If the author is more than a person and working in the same institute, then it's enough to write only one address as a representative of the other authors.

Introduction should cover the following aspects: background, problem formulation, objective, theoory, hypothesis (if any) and method in brief. For the previous scientific studies that have been published, either by the writer himself/herself or by others, and still related with the on-going research, could be included in this introduction's sub-title.

2. METHOD (GEORGIA, ALL CAPS, 12 PT, BOLD)

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The research method that is being used have to be written appropriate with scientific wise, which namely rational, empiric, and systematic. The time and location of research have to be clearly mentioned, all along with the data and tools that used in the research. Research method is consisted of method and approach, research design, research subject/population and sample, research instrument, and data analysis.

3. RESULT AND DISCUSSION (GEORGIA, ALL CAPS, 12 PT, BOLD)

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Result and discussion contain the result of phenomena analysis in the research domain that relevant to the topic of study. The result of research should be compared with the theory and relevant previous studies. The exposition of result and discussion also could be made into some sub-titles.

A. Mathematics and Modern Way of Life

.....

B. Mathematics Learning by Using Digital Application

.....

Discussion should not be separated, but should be written after the result of research exposition.

4. CONCLUSION (GEORGIA, ALL CAPS, 12 PT, BOLD)

(blank for a single space, 11 pt)

Conclusion is not a summary, but the essence of research result based on the objective that has been made. It does not contain ordered number, it shown only in narrative form. Conclusion could be both specific and general. Specific conclusion is a result of data analysis or hypothesis trial about the phenomenon that is being studied. General conclusion acts as the result of generalisation or correlation with the same phenomenon in another domain from the previous studies. The conclusion is only a narrative form in the form of words, no numbers or percentages. The author should pay attention to the triangle of consistency (problem-objective-conclusion should be consistent). The use of footnotes is not permitted. Symbols / symbols are written clearly and consistently. Foreign terms are written in italics. Abbreviations must be written in full when they are first mentioned, after that the short words can be written.

References (georgia, 12 pt, bold)

(blank for a single space, 11 pt)

Reference writing should be correctly ordered with the order of citation in the manuscript. The number of reference sources in an article is at least 25 reference sources, with 80% of it act as primary reference sources (journal, proceeding, book, other research output) and 80% of it was published in the following 5 years. Primary reference sources are sources of reference that directly refer to certain scientific fields, appropriate with the research topic and have been tested. Primary reference sources could be: writings in scientific paper in accredited international or national journal, research findings in dissertation, thesis, or undergraduate thesis. Books (*textbook*), act as secondary source of references. Reference manager application, such as Mendeley, Zotero, EndNote, and similar applications so that the references in the paragraphs can be directly connected to the written references, is greatly recommended to be used, and it's not permitted to do referencing by only using Word of Microsoft Office. Look at the following example (more details could be seen in technical provision writing of references below).

Example

Agormedah, E. K., Henaku, E. A., Ayite, D. M. K., & Ansah, E. A. (2020). Online learning in higher education during COVID-19 pandemic: A case of Ghana. *Journal of Educational Technology and Online Learning*, *3*(3), 183–210.

Belawati, T. (2019). *Pembelajaran online*. Jakarta, Universitas Terbuka.

Blanton, M., & Kaput, J. (2005). Helping Elementary Teachers Build Mathematical Generality into Curriculum and Instruction. *ZDM - International Journal on Mathematics Education*, *37*(1), 34–42. https://doi.org/10.1007/bf02655895

Cahyaningtyas, Novita, D., & Toto. (2018). Analisis Proses Berpikir Aljabar. *Jurnal Pendidikan Matematika Dan Sains*, *4*(1), 50–60.

Carpenter, T. P., & Levi, L. (2000). Developing Conceptions of Algebraic Reasoning in the Primary Grades. *Research Report: National Center for Improving Student Learning and Achievement in Mathematics and Science*, *5*, 1–22.

Johnson, L., Lewis, K., Peters, M., Harris, Y., Moreton, G., Morgan, B., et. al. (2005). How far is far? *London: McMillan*

Zed, M. (2014). *Metode Penelitian Kepustakaan*. Jakarta: Yayasan Obor Indonesia

Writing Guidelines

TITLE

(The title should be concise and informative, and also not exceeding more than 12 words, including conjunction.It is essential to avoid conjunctions and mentioning of objects, locations, or research materials in a very detailed description.The title contains keywords from the topic of study, written in Georgia 14 pt, with single line spacing. The title in Indonesia is in accordance with the language that is being used in the manuscript. Avoid the use of abbreviations, formulas, and references.)

The manuscript is arranged in 4 sub-titles, which is:

1. **Introduction,**
2. **Research Method,**
3. **Result and Discussion,**
4. **Conclusion,** The conclusion is not a summary but the essence of the research results based on the objectives that have been made. There are no sequence numbers and no numbers, just a narrative in the form of words (no numbers or percentages).
5. **Acknowledgment** (if any),
6. **References** (explained in its own part)

Table Representation

Table is written in *Georgia* 10 pt size and has a single space blank below the table heading. The table heading is written in *Georgia* 10 pt, **bold**, and placed on the top of table. The table numbering is using Arabic numbers (1,2,.....).

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Table 1. List of Student

Name	IDN	Study Program
Ani	1123456	Mathematics Education
Anita	1234567	Mathematics Education
Anita Maya	1234565	Mathematics Education

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According to Table 1. ... , the table heading is placed on center position. The contain of the table written in align left. The enlarged table could be placed on top or bottom of the page. See **Table 2.**

Table 2. List of Students (Georgia, 10 pt, Bold)

No	Name	IDN	Hobby
1	A	12122002	Basket
2	B	1232222	Volley
3	C	1232445	Chess

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Figure Representation

The figure is placed immediately after mentioned in the manuscript. The figure is placed symmetrically in columns. The figure is placed high resolution (clear). The image does not use an outline.The numbering of figure is using Arabic number. The caption of figure is written in *Georgia*, 10 *pt,* **bold**, and placed below the figure. The source of a figure that has been published by the other author have to be mentioned in the figure caption.

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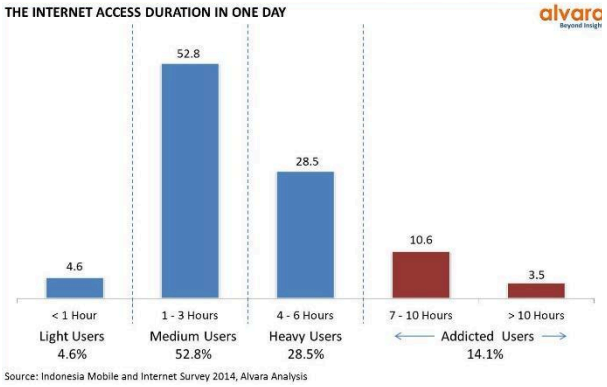


Figure 1. Internet User Graphic (Georgia, 10 pt, Bold, center)

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Based on Figure 1. ..... if there are mathematical equations, they are placed symmetrically in the column. The equation number is placed at the far right in parentheses, and the numbering is done sequentially. If there is a series of equations that is more than one line, then the number is written on the last line. The designation of the equation in the text in the form of abbreviations, such as Eq. (1).

Mathematics Formula Representation

If there is a mathematical equation, the number of the equation is placed on the right edge with bracket, and the numbering is consecutively ordered. If there is a series of equations that exceeding more than one line, then the number is placed in the last line. The representation of equation in a manuscript in abbreviation form is shown in Eq. (1).

(blank for a single space, 11 pt)

$$ka = -\left(\frac{\partial u}{\partial x} + \frac{\partial v}{\partial y}\right) \quad (1)$$

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The mathematical algorithm does not have to be written in a whole detail. Only written in the important part, the method used, and the final output.

Technical Provision Writing of References

Jurnal Analisa used **APA style 7th edition** which developed by American Psychological Association as reference formatting, as the following example:

Papers in the journal

a. Articles in scientific journals by volume and number (1 author)

Lestari, S. E. (2021). Implementation of The Teachers and Lecturers Law. *EDUTEC: Journal of Education And Technology*, 4(4), 560–571.

b. Articles in scientific journals by volume and number (2 - 6 authors)

Agormedah, E. K., Henaku, E. A., Ayite, D. M. K., & Ansah, E. A. (2020). Online learning in higher education during the COVID-19 pandemic: A case of Ghana. *Journal of Educational Technology and Online Learning*, 3(3), 183–210.

Book

a. Books (1 author)

Belawati, T. (2019). Online learning. In *Jakarta, Open University*.

b. Books (2 - 6 authors)

Trewartha, G.T., & Horn, L.H. (1980). An introduction to climate. *New York: McGraw-Hill.*

c. Books (more than 6 authors)

Johnson, L., Lewis, K., Peters, M., Harris, Y., Moreton, G., Morgan, B., et. al. (2005). How far is far? *London: McMillan*.

Proceedings
Groupp, E., Anderson, L., & Dall, K. (2010). Opportunities and Challenges: Improving Virtual Collaborations and Repurposable Content in Corporate Elearning. *E-Learn: World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education*, 1008–1013
Seminar papers, workshops

Research Report:
Sumaryanto. (2008). Socio-economic characteristics of farmers in various agro-ecosystems. Research report, Center for Agricultural Policy and Economic Analysis. Bogor: Ministry of Agriculture.

MANUSCRIPT SUBMISSION

1. The editor of Jurnal Analisa receives scientific manuscript in the form of research or study result in Mathematics Education that has never been published. The manuscript should contain valid and clear information, and also has substantive contribution to the field of study.
2. The submission of manuscript is not through e-mail, but directly on submission in the Jurnal Analisa Web. The maximal number of paper that will be published is 7 papers.
3. The maximal limit of plagiarism checking is 30 %. If the checking result exceeded the limit, the article will automatically rejected.
4. The writing should be short and clear, appropriate with Jurnal Analisa writing format (minimum is 10 pages and maximum is 15 pages). The manuscript is not on process or previously published in another printed or electronic media.
5. References of at least 25 reference sources must contain 80% of articles from up-to-date journals, a maximum of the last 5 years from the year of writing.
6. The submitted scientific manuscript will be selected by the Editorial Board, which has full authority to correct, return for repairing, or reject the entries that entered the editorial table if deemed necessary. Reviewer or editor will carry out the substantive assessment. The assessment will be carried out in an objective and written wise.
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   Authors are expected to include a contactable phone number.
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