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Abstract

Abstract written in English. Papers should not be numbered. The length of manuscript should not exceed 12 pages in this format using A4 two columns. The title page should include the sufficient title, the authors, and an abstract at the beginning of the manuscript. An abstract is a brief summary of a research article, thesis, review, conference proceeding or any-depth analysis of a particular subject or discipline, and is often used to help the reader quickly ascertain the paper purposes. When used, an abstract always appears at the beginning of a manuscript or typescript, acting as the point-of-entry for any given academic paper or patent application. Abstracting and indexing services for various academic discipline are aimed at compiling a body of literature for that particular subject. Abstract length of this manuscript is not more than 150 words. Abstracts are typically sectioned logically as an overview of what appears in the paper.

Keywords: List up three until five keywords here; separated by semicolons; alphabetical order.

Abstrak

Abstrak ditulis dengan format rata kiri. Isi abstrak harus singkat, jelas dan tidak melebihi 150 kata dalam bahasa Indonesia. Isi Abstrak ditulis tanpa memuat gambar atau tabel; justified, Calibri 10, spasi 1. Abstrak memuat uraian singkat mengenai masalah, solusi, tujuan penelitian, metode yang digunakan, instrumen, subjek penelitian (siapa, dimana, berapa banyak), hasil penelitian, dan kesimpulan. Tekanan penulisan abstrak terutama pada hasil penelitian dan kesimpulan. Abstrak ditulis dalam Bahasa Indonesia. Kata kunci perlu dicantumkan untuk menggambarkan ranah masalah yang diteliti dan istilah-istilah pokok yang mendasari pelaksanaan penelitian. Kata-kata kunci dapat berupa kata tunggal atau gabungan kata. Jumlah kata-kata kunci 3-5 kata. Kata-kata kunci ini diperlukan untuk komputerisasi. Pencarian judul penelitian dan abstraknya dipermudah dengan kata-kata kunci tersebut.

Kata Kunci: daftarkan hingga 3-5 kata kunci di sini dan gunakan tanda koma sebagai pemisah kata kunci; urutkan secara alfabetis; justified; Calibri 10; spasi 1.

I. INTRODUCTION

The manuscript must be organized into five main sections: Introduction, Method, Result and Discussion, Conclusion, and References. Authors may also include Acknowledgments and Author's Biography at the end of the manuscript.

The introduction section should comprehensively cover the research background, relevant facts and theories, gap analysis (what is missing from previous studies), the urgency of the problem, a review of primary literature and recent studies (the last 5-10 years), the novelty (*kebaruan*) of the research, and the specific research objectives. Authors are encouraged to integrate contemporary issues in mathematics education, such as digital technology integration, artificial intelligence (AI) in mathematics learning, ethnomathematics, or higher-order thinking skills (HOTS). The introduction should be approximately 2-3 pages long, typed in Calibri Light 12, regular, 1.15 spacing, with 0 pt spacing before and after.

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The total length of the manuscript must be between 10 to 12 pages, including figures and tables. If the manuscript exceeds 12 pages, an extra page fee will be charged. The manuscript must be prepared using Microsoft Word (.doc/.docx) on an

A4 paper size with the following margin settings: Top and Bottom = 2 cm; Right = 2.5 cm; Left = 3 cm.

II. METHOD

This section must describe how the research was conducted clearly and systematically. Authors should avoid using flowcharts or diagrams unless absolutely necessary. The core components of this section include the specific research design/type (e.g., design research, qualitative, experimental, R&D), research subjects/participants (fully detailed regarding who, where, and how many), data collection techniques, validation of instruments, and data analysis techniques. For development research (R&D) or studies involving specific teaching materials/software (e.g., GeoGebra, Scratch, dynamic e-worksheets), the specifications and frameworks must be clearly defined.

For qualitative paradigms (such as classroom action research, ethnography, phenomenology, or case studies), authors need to explicitly elaborate on the researcher's role as the human instrument, informants, specific data triangulation methods, fieldwork duration, and qualitative data analysis frameworks.

The use of sub-headings in this section should be avoided. However, if sub-headings are strictly necessary, they must follow the formatting rules outlined in the "Result and Discussion" section.

III. RESULT AND DISCUSSION

The results and discussion section presents the data analysis findings and interprets them by linking them to existing

literature. This is the core and longest part of the article. The results presented must be the "clean" data; authors do not need to display raw statistical calculations or lengthy step-by-step hypothesis testing. Only the final analyzed results, model fitness, or summarized qualitative themes should be reported. Tables and figures can be utilized to clarify verbal explanations. Every table and figure must be actively discussed and referenced in the text.

For qualitative or ethnomathematics research, the results section may be structured into thematic sub-topics that directly correspond to the research focus and conceptual categories.

The discussion must not merely repeat the findings. It should aim to: (1) answer the research questions; (2) show how the findings were obtained; (3) interpret the meaning of the findings; (4) contextualize the findings within the existing body of knowledge; and (5) highlight the theoretical or practical implications. Authors must critically compare their findings with previous studies published in reputable journals.

A. Abbreviations and Acronyms

Commonly known abbreviations in mathematics education (such as ICT, STEM, PISA, or PBL) do not need to be defined. However, specific, local, or author-defined acronyms must be spelled out at their first mention. For example: "The Realistic Mathematics Education (RME) approach can be used to initiate learning through contextual problems." Do not use abbreviations or acronyms in the article title unless unavoidable.

B. Heading Hierarchy

Headings should not exceed three levels. A level 4 heading is not recommended but still acceptable.

1) Heading Level 1

Heading level 1 must be formatted as: Title Case, Small Caps, Left Aligned, Bold, Calibri 14, Spacing 1.15, using Roman numeral numbering followed by a period (e.g., I., II., III.).

2) Heading Level 2

Heading level 2 must be formatted as: Title Case, Left Aligned, Bold, Calibri 12, Spacing 1.15, using uppercase letter numbering followed by a period (e.g., A., B., C.).

3) Heading Level 3

Heading level 3 must be formatted as: Title Case, Left Aligned, Regular, Calibri 12, Spacing 1.15, using Arabic numeral numbering followed by a period (e.g., 1., 2., 3.).

4) Heading Level 4

Heading level 4 must be formatted as: Title Case, Left Aligned, Regular, Calibri 12, Spacing 1.15, using lowercase letter numbering followed by a period (e.g., a., b., c.).

C. Supporting Instruments (Figures and Tables)

Supporting instruments include figures (photographs, graphs, charts) and tables. They must be sequentially numbered and given a brief caption formatted as: Centered, Times New Roman (TNR) 10, Single Spacing. Table content must use TNR 10, Single Spacing, with horizontal borders only (remove vertical borders).

Figure 1. Example [1].

Table 1.
Standard Format of Table

Head Table	1 st Column	2 nd Column	3 rd Column
1 st Row	Content	Content	Content
2 nd Row	Content	-	-
3 rd Row	Content	-	-
4 th Row	Content	-	-

Every figure and table must be accompanied by a brief narrative in the paragraph that references its specific number. Avoid using directional indicators such as “the figure below” or “the table above”, as the positions of figures/tables may shift during the professional layout process by the editor. High-resolution figure files must be submitted in a separate folder in .jpg/.jpeg format (with a minimum resolution of 150-300 dpi).

D. Mathematical Equations

Mathematical equations must be written clearly using Cambria Math, Equation Tools, or Symbol fonts. If the manuscript contains multiple equations, they must be numbered sequentially. The equation numbers should be aligned to the far-right margin inside parentheses, such as (1), (2), and so forth. Use italic font for variables and bold font for vectors. Each equation must be followed by a clear description of the notations used.

$$x^2 + y^2 = z^2 \quad (1)$$

Description:

x : x notation
 y : y notation

E. In-Text Citations

Citations must strictly follow the American Psychological Association (APA) style, which is standard and widely used in educational research. When citing a source, include the author's last name and the publication year (Afriansyah, 2012a). The complete reference details must be provided in the reference list.

Examples of citation placement in a sentence:

- **At the beginning of a sentence:** Afriansyah (2012a) stated that..., or According to Afriansyah (2012a)...
- **In the middle of a sentence:** ...as analyzed by Afriansyah (2012a) in regards to...
- **At the end of a sentence:** ...to enhance students' mathematical thinking skills (Afriansyah, 2012a).
- **Multiple sources within the same parentheses:** Separate the sources with a semicolon, for example: (Gagne, 1974; Afriansyah, 2012a).

F. Reference List

The reference list must be formatted strictly according to the APA style. The paragraph layout must be justified, with a 0.75 cm hanging indent, typed in Times New Roman 12, and 1.15 line spacing. All references must be arranged alphabetically by the author's last name.

IV. CONCLUSION

The conclusion section should guide the reader to grasp the core, high-level insights of the study rather than providing a superficial summary. This section consists of two essential components: conclusions

and suggestions. The conclusion presents a synthesis of the research results and discussions, directly addressing the pre-defined research objectives, and contextualizing the findings within the broader field of mathematics education. Based on these elements, authors should synthesize new conceptual ideas that represent the essence of the research findings.

Suggestions must be firmly grounded in the research findings and discussion. They should provide actionable recommendations for practical implementation, theoretical advancements, and/or clear directions for future research avenues.

(Note for Authors: This layout template has been fully updated to meet the current international publication standards of Mosharafa: Jurnal Pendidikan Matematika).

ACKNOWLEDGEMENT

Acknowledgments should be included only if strictly necessary. If applicable, express gratitude clearly and concisely to specific supporting parties, such as research funding bodies, grant sponsors, or institutions that provided direct support. Avoid overly emotional or flowery language.

Declarations

(Please fill out the sections below. If any section is not applicable, state "Not applicable")

- **Author Contribution:** Author 1: [e.g., Conceptualization, Methodology, Writing - Original Draft]; Author 2:

[e.g., Data Curation, Formal Analysis, Writing - Review & Editing]; Author 3: [e.g., Validation, Supervision, Funding Acquisition].

- **Funding Statement:** Specify the funding source, grant number, or sponsoring institution here. If none, state: *"This research received no specific grant from any funding agency in the public, commercial, or not-for-profit sectors."*
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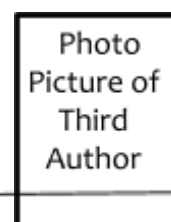
Born in (City), (Date Month Year). Currently serves as a faculty member/lecturer at [Institution Name]. Obtained Bachelor's degree (B.Ed./B.Sc.) in [Field] from [University Name], [City] in [Year]; Master's degree (M.Ed./M.Sc.) in [Field] from [University Name], [City] in [Year]; and Doctoral degree (Dr./Ph.D.) in [Field] from [University Name], [City] in [Year]. Highlight major academic or professional achievements here, such as prestigious awards, books published, reputable journal publications, international conferences, or research grants. Do not specify email address here.

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