

Instructions/template for preparing manuscript for issues in mathematical thinking ← 14pt, Arial, Bold, Sentence case

Author 1¹, Author 2² ← 11pt, Arial, Bold

¹Department of Author One, Name of University, Name of City, Name of Country ← 10pt

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*Correspondence: corresponding author email ← 10pt

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Abstract ← 11pt, Arial, Bold

The abstract should be clear, concise, and descriptive. This abstract should provide a brief introduction to the problem, objective of study, the methodology, and a summary of results. The abstract should end with a comment on the significance of the results or a brief conclusion. Abstract is written in 9pt Arial and single space, preferably not more than 200 words.

Keywords: Maximum of 5 keywords separated by comma (,), crucial to the appropriate indexing of the papers, are to be given. e.g.: Augmented Reality, Geometry, Spatial Reasoning

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INTRODUCTION ← 12pt, Arial, Bold, UPPERCASE

Level 2 Heading (If applicable) ← 11pt, Arial, Bold, Capitalize the First Letter of Each Word

The body of manuscript is written in 10pt Arial; 1.15 spaced; justified. To use this template, please just Save As this MS Word file to your document, then copy and paste your document here. To copy and paste the text to this template document, please use “Special Paste” and choose “Unformatted Text”. Issues in Mathematical Thinking (IM-Thinking), an international journal, provides a forum for publishing the original research articles, review articles from contributors, and the novel technology news related to mathematics education.

All papers submitted to the journal should be written in good English. Authors for whom English is not their native language are encouraged to have their paper checked before submission for grammar and clarity. The work should not have been published or submitted for publication elsewhere. The official language of the manuscript to be published in Issues in Mathematical Thinking is English. The authors may choose either American English or British English, but the English style must be used consistently in the manuscript.

METHODS ← 12pt, Arial, Bold, UPPERCASE

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The paper will be published in IM-Thinking after a peer-reviewed process and decided “Accepted” by the Editor. The final paper layout will be reproduced by the Editorial Office of IM-Thinking. The final paper layout in PDF type should be corrected and proofread by the Author. The final corrected proof

will be published first in “Article in Press” pre-issue.

According to Roger and Smith (2023), manuscript content should, in general, be organized in the following order: Title; Authors Name; Authors Affiliation; Abstract; Keywords; Methods; Results and Discussion; Conclusions; Acknowledgments; and References. Manuscript document submitted to this journal (in one MS Word or PDF file) should be arranged, such as body text of manuscript article (from Title to References, without tables and figures), Figure Captions and Table Captions, Figures (one figure per page), and Tables (one table per page). Please include the Covering Letter in a separate document file containing your summary of scientific finding and uploaded in Supplementary Files.

Tables

Tables are sequentially numbered with the table title and number above the table. Tables should be centered in the column OR on the page. Tables should be followed by a line space (10pt). Elements of a table should be single-spaced, however double spacing can be used to show groupings of data or to separate parts within the table.

Table headings should be at 10pt. Tables are referred to in the text by the table number, e.g. Table 1. Only horizontal lines are allowed to appear in the table. Vertical lines should not be shown.

Table 1. Table Rules

Object	Font	Alignment	Space above	Space below
Title	14pt, Arial, Bold	Left	18pt	24pt
Author(s)	11pt, Arial, Bold	Left	0pt	12pt
Addresses	10pt, Arial	Left	0pt	0pt
Email	10pt, Arial	Left	0pt	12pt
Heading1	12pt, Arial, Bold, UPPERCASE	left	18pt	6pt
Heading2	11pt, Arial, Bold, Capitalize Each Word	left	12pt	6pt
Heading3	11pt, Arial, Italics, Capitalize Each Word	left	6pt	6pt
Body	10pt, Arial	justified	0pt	0pt
Table title	10pt, Arial	centered	6pt	3pt
Figure title	10pt, Arial	centered	3pt	6pt

Equations

Equations should be numbered serially within parentheses as shown in Equation (1). Equation should be prepared using MS Equation Editor (not in image format). The equation number is to be placed at the extreme right side.

$$\sqrt{e. x. y} \quad (1)$$

Figures

Figures are sequentially numbered commencing at 1 with the figure title and number below the figure as shown in Figure 1.



Figure 1. AWS Logo

RESULTS AND DISCUSSION ← 12pt, Arial, Bold, UPPERCASE

Level 2 Heading ← 11pt, Arial, Bold

Results should be clear and concise. The results should summarize (scientific) findings rather than providing data in detail. Please highlight differences between your results or findings and the previous publications by other researchers.

The discussion should explore the significance of the results of the work, not repeat them. A combined Results and Discussion section is often appropriate. Avoid extensive citations and discussion of published literature.

In discussion, it is the most important section of your article. Here you get the chance to sell your data. Make the discussion corresponding to the results, but do not reiterate the results. Often should begin with a brief summary of the main scientific findings (not experimental results). The following components should be covered in discussion: How do your results relate to the original question or objectives outlined in the Introduction section (what)? Do you provide interpretation scientifically for each of your results or findings presented (why)? Are your results consistent with what other investigators have reported (what else)? Or are there any differences?

Paper Title

This is your opportunity to attract the reader's attention. Remember that readers are the potential authors who will cite your article. Identify the main issue of the paper. Begin with the subject of the paper. The title should be accurate, unambiguous, specific, and complete. Do not contain infrequently used abbreviations.

The title of the paper should be in 14pt, Bold, Arial, and be left. The title should have 18pt space above and 24pt below.

Level 3 Heading ← 11pt, Arial, Italic, Capitalize the First Letter of Each Word

Write Author(s) names without title and professional positions such as Prof, Dr, Production Manager, etc. Do not abbreviate your last/family name. Always give your First and Last names. Write clear affiliation of all Authors. Affiliation includes name of department/unit, name of university, state/province, and country.

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Level 3 Heading ← 11pt, Arial, Italic, Capitalize the First Letter of Each Word

Abstract should stand alone, means that no citation in abstract. Consider it the advertisement of your article. Abstract should tell the prospective reader what you did and highlight the key findings. Avoid using technical jargon and uncommon abbreviations. You must be accurate, brief, clear and specific. Use words which reflect the precise meaning, Abstract should be precise and honest. Please follow word limitations (100-200 words).

Keywords are the labels of your manuscript and critical to correct indexing and searching. Therefore, the keywords should represent the content and highlight of your article. Use only those abbreviations that are firmly established in the field. e.g. DNA. Each word/phrase in the keyword should be separated by a comma (,), not a semicolon (;).

Results and Discussion

Results should be clear and concise. The results should summarize (scientific) findings rather than providing data in detail. Please highlight differences between your results or findings and the previous publications by other researchers.

The discussion should explore the significance of the results of the work, not repeat them. A combined Results and Discussion section is often appropriate. Avoid extensive citations and discussion of published literature.

CONCLUSION ← 12pt, Arial, Bold, UPPERCASE

Conclusions should answer the objectives of research. Tells how your work advances the field from the present state of knowledge. Without clear Conclusions, reviewers and readers will find it difficult to judge the work, and whether it merits publication in the journal. Do not repeat the Abstract, or just list experimental results. Provide a clear scientific justification for your work and indicate possible applications and extensions. You should also suggest future experiments and/or point out those that are underway.

Acknowledgments ← 12pt, Arial, Bold

Recognize those who helped in the research, especially funding supporters of your research. Include individuals who have assisted you in your study: Advisors, Financial supporters, or may other supporter i.e., Proofreaders, Typists, and Suppliers who may have given materials.

Declarations (note: if applicable) ← 12pt, Arial, Bold

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|------------------------|--|
| Author Contribution | : Author 1: Conceptualization, Writing - Original Draft, Editing and Visualization; Author 2: Writing - Review & Editing, Formal analysis, and Methodology; Author 3: Validation and Supervision (https://www.elsevier.com/authors/policies-and-guidelines/credit-author-statement) |
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| Conflict of Interest | : The authors declare no conflict of interest. |
| Additional Information | : Additional information is available for this paper. |

REFERENCES ← 12pt, Arial, Bold, UPPERCASE

The main references are Books, International Journals, and Proceedings. All references should be to the most pertinent and up-to-date sources. References are written in APA Style. Please use a consistent format for references – see examples below (10pt):

Book:

Skovsmose, O. (2011). *An Invitation to Critical Mathematics Education*. Rotterdam: Sense Publishers.

Book that consists of some articles:

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Proceeding, Conference:

Wijaya, A., van den Heuvel-Panhuizen, M. & Doorman, M. (2015). Identifying ways to improve student performance on context-based mathematics tasks. *Proceedings of CERME 9 - Ninth Congress of the European Society for Research in Mathematics Education* (pp. 944-950). Prague, Czech Republic: ERME.

Article in Journal (indicate the DOI for every article):

Wijaya, A., van den Heuvel-Panhuizen, M., Doorman, M., Veldhuis, M. (2018). Opportunity-to-learn to solve context-based mathematics tasks and students' performance in solving these tasks - Lessons from Indonesia. *Eurasia Journal of Mathematics, Science and Technology Education*, 14(10), 1305-8223. <https://doi.org/10.29333/ejmste/93420>