






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#25968 Review

[SUMMARY](#) **[REVIEW](#)** [EDITING](#)

Submission



Authors	Muhtarom Muhtarom, Sutrisno Sutrisno, Nizaruddin Nizaruddin, Yanuar Hery Murtianto 
Title	Research on Mathematical Beliefs: Systematic Literature Review
Section	General Education Concepts
Editor	Jonathan deHaan, Ph.D.  (Review) Yeo Jiar  (Review) Sagini Keengwe  (Review) Elina Maslo  (Review)

Peer Review

Round 1

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#25968 Summary

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Submission

Authors	Muhtarom Muhtarom, Sutrisno Sutrisno, Nizaruddin Nizaruddin, Yanuar Hery Murtianto
Title	Research on Mathematical Beliefs: Systematic Literature Review
Original file	25968-51752-1-SM.DOCX 2022-11-15
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Editor	Jonathan deHaan, Ph.D. (Review) Yeo Jiar (Review) Sagini Keengwe (Review) Elina Maslo (Review)
Author comments	<p>Dear Editor:</p> <p>I attach to you my manuscript entitled "Research on Mathematical Beliefs: Systematic Literature Review"</p> <p>I really appreciate if you are able to review this manuscript within 1-2 weeks. Please note that the manuscript is original and not consider to send elsewhere. Looking forward your positive feedback or response.</p> <p>Thank you Muhtarom</p>
Abstract Views	0

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Affiliation	—
Country	—
Bio Statement	—

Title and Abstract

Title	Research on Mathematical Beliefs: Systematic Literature Review
Abstract	<p>This study uses the Systematic Literature Review (SLR) method to identify knowledge trends in beliefs about the nature of mathematics, learning, and learning mathematics and identify new development opportunities for further research. The Scopus database was used, and 41 documents were found as the primary source for further analysis. The results show that mathematical beliefs have become a current research trend. The number of publications increased significantly starting in 1989, accompanied by many citations. Based on these primary documents, it is known that the development of mathematical beliefs research topics. The foundation of this topic begins with studying the topic of knowledge, activities, and learning mathematics. Then it is developed into other, more varied studies, including teacher's beliefs transition; mathematical beliefs comparison; mathematics teacher's belief, teaching, and learning; mathematical beliefs and problem-solving; inquiry-based learning; affective factors; technology utilization; common misconceptions; and development of mathematics teacher's beliefs instrument. This research investigates the core of scientific work to provide information to researchers and institutions as material for consideration of research to be carried out.</p>

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Indexing

Keywords Belief; Bibliometric analysis; Learning of mathematics; Nature of mathematics; Teaching of mathematics

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Supporting Agencies

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References

References

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Dear Prof/Dr/Mr/Mrs: Tarom Muhtarom Muhtarom,

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Our decision is to revisions required.

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Number of minimum references for review paper is 50 references (included minimum 40 recently journal articles).

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Reviewer 1

Comment 1: There are some references that are not required.

Response: We thoroughly updated our references; 5 references were eliminated, and two were replaced by more recent publications.

Comment 2: The presentation of Figures 2 and 3 should be improved.

Response: The necessary adjustments have been made.

Comment 3: Equation (2) seems to be incorrect.

Response: Equation (2) is correct. This can be proven as follows:...

In order to clarify equation 9 in the manuscript, the following remarks have been added... etc.

All changes for reviewer 1 are highlighted in yellow in the main text.

Reviewer 2

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There is no recommendation

The discussion part needs to be more related to the literature

- Ref. from Journal article must be completed with vol., issue, pages, DOI

- Update references in recent 10 years

- Ref. in Bahasa must be translated into English in the bracket

- Cite references in IEEE Style, not APA Style

- Write biographies of authors after ref. section

- Complete the ORCID ID for each author in Biographies section.

- Make sure that each paragraph at least contained three sentences.

- Each reference must be completed with DOI and can be traced online.

- Similarity should be no more than 20 percent.

- Proof read the English to expert.

- State the research funding and its contract number, if any in the acknowledgment section

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Editor Subject: [IJERE] Editor Decision [DELETE](#)

2023-03-12 09:55 AM The following message is being delivered on behalf of International Journal of Evaluation and Research in Education (IJERE).

I cannot see the revised paper please upload it.

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Author Subject: Research on Mathematical Beliefs: Systematic Literature Review [DELETE](#)

2023-03-12 10:34 AM The following message is being delivered on behalf of International Journal of Evaluation and Research in Education (IJERE).

I would like to thank the reviewer for their insightful feedback. All comments from Reviewer G are highlighted in yellow.

Reviewer G

Comment 1: Universities.

Response: Universitas is correct because of the name of the university.

Comment 2: The authors must conduct a proofreading for this article.

Response: Experts have done proofreading for this article.

Comment 3: There is no recommendation.

Response: The recommendations for this research have been added to the Conclusion section.

Comment 4: The discussion part needs to be more related to the literature.

Response: In the discussion section, we have presented an in-depth analysis and synthesis of relevant, updated, and adequate literature.

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2023-03-19 05:29 AM The following message is being delivered on behalf of International Journal of Evaluation and Research in Education (IJERE).

-- Paper ID# 25968

-- Authors must strictly follow the guidelines for authors at

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Dear Prof/Dr/Mr/Mrs: Tarom Muhtarom Muhtarom,

It is my great pleasure to inform you that your paper entitled "Research on Mathematical Beliefs: Systematic Literature Review" is conditionally ACCEPTED and will be published on the International Journal of Evaluation and Research in Education (IJERE), a SCOPUS (<https://www.scopus.com/sourceid/21100934092>, SJR: 0.236 (SJR Q3), CiteScore: 1.3 and SNIP: 0.582) and ERIC (<https://bit.ly/2E18hDj>) indexed journal. Congratulations!

Please prepare your final camera-ready paper (in MS Word or LATEX file format) adheres to every detail of the guide of authors (MS Word: <http://iaescore.com/gfa/ijere.docx>, or <http://iaescore.com/gfa/ijere.rar> for LATEX file format), and check it for spelling/grammatical mistakes. Then you should upload your final paper to our online system (as "author version" under our decision, NOT as new submission).

You should submit your camera-ready paper (along similarity report by iThenticate/Turnitin that less than 20%, and with your payment receipt) within 6 weeks.

I look forward to hearing from you.

Thank you

Best Regards,
Dr. Lina Handayani

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1). PLEASE ADHERE STRICTLY THE GUIDE OF AUTHORS

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5. CONCLUSION

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3). Add biographies of authors as our template (include links to the 4 authors' profiles, do not delete any icons in the template).

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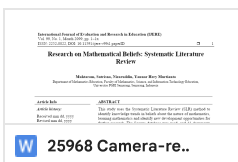
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Dear authors,

We have checked your revised paper and found that there is still any minor revision in the photos of all the authors in the paper. Please find the attached file (including comments and/or marked parts) to take further actions. **Kindly submit/send your final version**. Please note that this email is only assigned for layout and editing purposes. For other communication purposes, reach out to the editorial office.

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Irvan Tri Pramudya <pramudyairvan@gmail.com>

kepada saya, sutrisnojr, nizaruddin, yanuahery



Terjemahkan ke Indonesia



Dear authors,

My name is Irvan, IJERE assistant editor.

We have received your revised paper, but there are still any revisions:

- All references have been cited in your text; each citation should be written in the order of appearance in the text
- The citations must be presented in numbering and CITATION ORDER is SEQUENTIAL [1], [2], [3], [4], ...
- If you are using reference manager, please send us the RIS or BibTex file for the editing process
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- The order of the affiliation must consist of: **department, faculty, university/organization, city, country**. Please
- Add the biographies of authors. Please attach a clear photo (3x4 cm), vita, link authors' social media, such as website <https://iaescore.com/gfa/ijere.docx>

Please find the attached file (including comments and/or marked parts) to take further actions.

You may revise your paper based on the comments and send the revision by replying to this email.

Thank you for your cooperation.

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International Journal of Evaluation and Research in Education (IJERE)

CERTIFICATE OF ACCEPTANCE

The manuscript (IJERE- 25968) entitled:

Research on mathematical beliefs: systematic literature review

Authored by:

Muhtarom, Sutrisno, Nizaruddin, Yanuar Hery Murtianto

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