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[JSL] JSL Submission Acknowledgement Inbox x**Prof. Ari Widodo** <widodo@upi.edu>

to me

Dear M. Haviz

Thank you for submitting the manuscript, "Measuring Islamic University Mathematics and Science Teachers' Perception on Technological Pedagogical Content Knowledge" to Journal of Science Learning. With the online journal management system that we are using, you will be able to track its progress through the editorial process by logging in to the journal web site:

Manuscript URL:

<https://ejournal.upi.edu/index.php/jslearning/author/submission/27327>

Username: mhaviz

If you have any questions, please contact me. Thank you for considering this journal as a venue for your work.



Prof. Ari Widodo

Journal of Science Learning

Dr. Eka Cahya Prima

Editor of Journal of Science Learning

Department of Science Education

Universitas Pendidikan Indonesia

Room S-201, FPMIPA A Building

No

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**Prof. Ari Widodo** <widodo@upi.edu>

to me

Dear M. Haviz

You have created an account with Journal of Science Learning, but before you can start using it, you need to validate your email account. To do this, simply follow the link below:

<https://ejournal.upi.edu/index.php/jslearning/user/activateUser/mhaviz/i5TxkbyV>

Thank you,
Prof. Ari Widodo
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40154 West Java, Indonesia
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Reply

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[JSL] Editor Decision: Resubmit for Review Inbox x**Ikmanda Nugraha** <ikmandanugraha@upi.edu>

to me, Ika

Dear
M. Haviz

We have reached a decision regarding your submission to the Journal of Science Learning, "Measuring Islamic University Mathematics and Science Teachers' Perception on Technological Pedagogical Content Knowledge".

Our decision is to: Resubmit for Review

Please carefully read the Author Guidelines and Article Template before resubmitting it to the journal.

The due 2020-10-08.



Ikmanda Nugraha
Department of Science Education, Universitas Pendidikan Indonesia, Bandung
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Universitas Pendidikan Indonesia
Dr. Eka Cahya Prima
Editor of Journal of Science Learning
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For revision of your manuscript, log in to <http://ejournal.upi.edu/index.php/jslearning/manager> and enter your "Author", and where you will find your manuscript title listed under status "In Review: revision.

You will be unable to make your revisions on the originally submitted version of the manuscript. Instead, highlight the changes to your manuscript within the document by using the track changes mode in MS Word and submit it through your Author Center.

When submitting your revised manuscript, you will be able to respond to the comments made by the original manuscript.

IMPORTANT: Your original files are available to you when you upload your revised manuscript. The original files are considered by Author.

Because we are trying to facilitate timely publication of manuscripts submitted to the JSL, your revision must be submitted in a reasonable amount of time, we may have to consider your paper as a new submission.

Once again, thank you for submitting your manuscript to JSL and we look forward to receiving your revised manuscript.

Review Result

Reviewer 1 Result

1. Some important terms need to be explained their meaning, such as TPACK, CFA, especially in the introduction.
2. What is the difference from other research related to TPACK?
3. the object of this research is the teacher, but the conclusion also states the results to the students.
4. There needs to be a stronger analysis to conclude that TPACK is an important competencies for research object?
5. Acceptable after some improvements

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Reviewer 2 Result

1. Is the research subject in question a teacher of Mathematics and Science in Islamic schools? Or I "teacher" and "lecturer" and be consistent in their use in this article.
2. What is the basis for research in teachers/lecturers in Islamic schools/universities? Are there any contribution.
3. In the conclusion, "TPACK are important competencies for mathematics students and science tea the data to support this conclusion.
4. The research idea is good, analyzing seven factors about TPACK. The statistical tests are also we
5. It would be better if "teaching ability" is described more strongly. How can you assess "teaching a
6. In addition, because this research uses previous research instruments, what is the validity and reli
7. In the results and discussion section, it was found that there was no relationship between "teachir Please elaborate on the discussion in detail one by one.
8. Article follows the writing rules of the journal.
9. Please check the use of English terms to make them more meaningful. For example, the title says
10. Draft of article can be published on condition that the background of the problems underlying this and the discussion is reinforced again on the seven factor analysis. The title should also be replacec TPACK perceptions.
11. This article can be published by providing prior revisions to aspects of the review results to imprc



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Eka Cahya Prima

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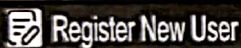
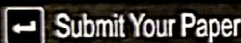
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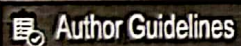
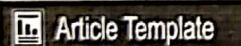
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ISSUES

- Vol. 1 Issue 1 (2017)
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STATISTICS



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#27327 SUMMARY

SUMMARY
REVIEW
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SUBMISSION

Authors Muhammad Haviz, Ika Metiza Maris, Elda Herlina

Title Relationships Between Teaching Experience and Teaching Ability with TPACK: Perceptions of Mathematics and Science Lecturers at an Islamic University

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Title and Abstract

Title Relationships Between Teaching Experience and Teaching Ability with TPACK: Perceptions of Mathematics and Science Lecturers at an Islamic University

Abstract The purpose of this study was to measure Islamic university mathematics and science lecturers (IU-MSLs) perception of technological pedagogical content knowledge (TPACK) in 21st-century learning. This research utilized a quantitative method derived from a descriptive survey collected from 48 lecturers at a single university. Confirmatory factor analysis (CFA) and alpha Cronbach methods were applied to determine the quality of the instruments used in this study. Furthermore, descriptive statistics and ANOVA were used to analyze the data obtained, while correlations were used to test the hypotheses. The results showed no relationship between teaching experience (TE) and teaching ability (TA) with TPACK. In addition, there were no differences in lecturers' perceptions of TPACK based on the material being taught. This study concluded that TPACK is an essential competency for mathematics and science lecturers in an Islamic university.

Indexing

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Supporting Agencies

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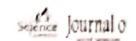
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ProjectID —

References

References AACTE. (2010). Press Releases & Statements The American Association of Colleges for Teacher Education and P21 Release Paper on 21st Century Knowledge and Skills in Educator Preparation. <https://aacte.org/news-room/press-releases-statements/88-the->

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