

Bukti Korespondensi

Profile of digital literacy of mathematics education students in online learning and its relationship with learning motivation

R. Rusli, Abdul Rahman, Hastuty Musa, Miguel Botto-Tobar, Rahmat Hidayat

Periodicals of Engineering and Natural Sciences

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Tanggal	Aktivitas
2023-03-03	Submit manuskrip pertama kali via OJS
2023-03-15	Status berubah menjadi In Review
2023-04-24	Keputusan Review: Revisions Required
2021-04-26	Submit hasil revisi melalui OJS
2021-05-30	Keputusan Review: Accept
2021-06-10	PDF publish

[SUBMIT ARTICLE](#)



Dr. Rusli Siman, M.Si. UNM <rusli.siman@unm.ac.id>

[PEN] Submission Acknowledgement

1 message

Benjamin Durakovic <durben2@yahoo.com>
To: R. Rusli <rusli.siman@unm.ac.id>

Fri, March 3, 2023 at 9:31 AM

R. Rusli:

Thank you for submitting the manuscript, "Profile of digital literacy of mathematics education students in online learning and its relationship with learning motivation" to Periodicals of Engineering and Natural Sciences. 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: <http://pen.ius.edu.ba/index.php/pen/author/submission/3537>
Username: ruslisiman

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

Benjamin Durakovic
International University of Sarajevo
durben2@yahoo.com

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#3537 Summary

SUMMARY REVIEW EDITING

Submission

Authors	R. Rusli, Abdul Rahman, Hastuty Musa, Miguel Botto-Tobar, Rahmat Hidayat
Title	Profile of digital literacy of mathematics education students in online learning and its relationship with learning motivation
Original file	3537-8115-1-SM.DOCX 2023-03-03
Supp. files	None
Submitter	R. Rusli
Date submitted	March 3, 2023 - 09:31 AM
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Editor	Benjamin Durakovic
Author comments	
Abstract Views	0

Status

Status	Published	Vol 11, No 3 (2023)
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Submission Metadata

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Bio Statement	—

Title and Abstract

Title	Profile of digital literacy of mathematics education students in online learning and its relationship with learning motivation
Abstract	This study aims to determine the digital literacy profile of Mathematics Education students at Universitas Negeri Makassar in online learning and its relationship with learning motivation. The research was designed with a quantitative approach ex-post facto model with the main method of survey. The research was conducted on Mathematics Education students at Universitas Negeri Makassar. Based on the results and discussion, it can be concluded that (1) mathematics education students have a high level of digital literacy, (2) mathematics education students have a high level of learning motivation, and (3) the relationship between digital literacy and learning motivation has a linear relationship.

Indexing

Academic discipline and sub-disciplines	mathematics education; educational technology
Keywords	digital literacy; mathematics education students; online learning; leaning motivation
Type, method or approach	—
Language	en

Supporting Agencies

Agencies	—
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References

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DECISION: REVISI



Dr. Rusli Siman, M.Si. UNM <rusli.siman@unm.ac.id>

[PEN] Editor Decision

1 message

Benjamin Durakovic <durben2@yahoo.com>
To: R. Rusli <rusli.siman@unm.ac.id>

Mon, April 24, 2023 at 6:38 PM

Dear R. Rusli,

We have reached a decision regarding your submission to Periodicals of Engineering and Natural Sciences, "Profile of Digital Literacy of Mathematics Education Students in Online Learning and its Relationship with Learning Motivation".

Our decision is to: Revise

Current version has similarity index 33%, please reduce similarity to below 10%. Prepare you paper fully per template and instructions for the authors.

Please fix the rest of your paper as requested by the reviewers below.

Benjamin Durakovic
Editor

Reviewer A:

The authors address a very current and highly interested topic, namely digital competence or digital literacy in education, which has been highly sensitive in recent years, especially during the COVID-19 pandemic. This article focuses on the relationship between digital literacy and students' learning motivation.

The authors are recommended to expand the concept of online education, which has been touched upon in the Introduction.

The authors are advised to further explore the concept of perceived learning presented in the literature review, as well as the concept of student learning agility as a skill within the digital area.

The methodology used in the article is good but should be analyzed using statistical methods such as Pearson analysis.

The topic covered in the article is current as today's society requires a set of competencies related to technology, which should start from school.

Is the work presented clearly and accurately and does it cite current literature?
Yes

Is the research design appropriate and technically sound?
Yes

Are sufficient details of methods and analysis provided to enable replication by others?
Partially

If so, is the statistical analysis and interpretation appropriate?
Yes

Are all data sources underlying the results available to ensure full reproducibility?
Yes

Are the conclusions drawn adequately supported by the results?
Yes but need improved in discussion section.

Reviewer B:

The paper is not complete, even if it could potentially be a good work. It needs to be improved with following major revisions:

1. Please clarify the needs of the study, why this paper is written (be more specific). What is the different in this paper from the previous studies, what is added value of this paper? What is your contribution? Provide this at the end of Introduction part.
2. The literature review in Introduction part should be extended to to provide a big picture and include applicatoion of PCM in buildings. Therefore, the literature review is not sufficient. For example, please mention (give) following more current studies related to thermal energy storage, application in buildings in the sections of Introduction:
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Authors R. Rusli, Abdul Rahman, Hastuty Musa, Miguel Botto-Tobar, Rahmat Hidayat

Title Profile of digital literacy of mathematics education students in online learning and its relationship with learning motivation

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Review Version [3537-8116-1-RV.DOCX](#) 2023-03-15

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Editor/Author Correspondence

Editor Subject: [PEN] Editor Decision

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2023-04-24

06:38 PM Dear R. Rusli,

We have reached a decision regarding your submission to Periodicals of Engineering and Natural Sciences, "Profile of Digital Literacy of Mathematics Education Students in Online Learning and its Relationship with Learning Motivation".

Our decision is to: Revise

Current version has similarity index 33%, please reduce similarity to below 10%. Prepare you paper fully per template and instructions for the authors.

Please fix the rest of your paper as requested by the reviewers below.

Benjamin Durakovic
Editor

Reviewer A:

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The methodology used in the article is good but should be analyzed using statistical methods such as Pearson analysis.

The topic covered in the article is current as today's society requires a set of competencies related to technology, which should start from school.

Is the work presented clearly and accurately and does it cite current literature?

Yes

Is the research design appropriate and technically sound?

Yes

Are sufficient details of methods and analysis provided to enable replication by others?

Partially

If so, is the statistical analysis and interpretation appropriate?

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Are all data sources underlying the results available to ensure full reproducibility?

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Are the conclusions drawn adequately supported by the results?

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Reviewer B:

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Author Subject: Profile of Digital Literacy of Mathematics Education Students in Online [DELETE](#)
2023-04-26 Learning and its Relationship with Learning Motivation
02:13 AM

Dear Editor

We hope you are well.

We have corrected the entry and reviewed results as informed to us.

We have also reduced similarity with the result that the similarity of each source is under 4%.

Reviewer A:

The authors address a very current and highly interested topic, namely digital competence or digital literacy in education, which has been highly sensitive in recent years, especially during the COVID-19 pandemic. This article focuses on the relationship between digital literacy and students' learning motivation. --> Thank you for your appreciation

The authors are recommended to expand the concept of online education, which has been touched upon in the Introduction. --> We have revision

The authors are advised to further explore the concept of perceived learning presented in the literature review, as well as the concept of student learning agility as a skill within the digital area. --> We have revision

The methodology used in the article is good but should be analyzed using statistical methods such as Pearson analysis. --> We have revision

The topic covered in the article is current as today's society requires a set of competencies related to technology, which should start from school.

Is the work presented clearly and accurately and does it cite current literature?
Yes

Is the research design appropriate and technically sound?
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Are sufficient details of methods and analysis provided to enable replication by others?
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If so, is the statistical analysis and interpretation appropriate?
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Are all data sources underlying the results available to ensure full reproducibility?
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Are the conclusions drawn adequately supported by the results?
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Reviewer B: --> We have revision

The paper is not complete, even if it could potentially be a good work. It needs to be improved with following major revisions:

1. Please clarify the needs of the study, why this paper is written (be more specific). What is the different in this paper from the previous studies, what is added value of this paper? What is your contribution? Provide this at the end of Introduction part.
2. The literature review in Introduction part should be extended to to provide a big picture and include applicatoion of PCM in buildings. Therefore, the literature review is not sufficient. For example, please mention (give) following more current studies related to thermal energy storage, application in buildings in the sections of Introduction:
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5. Compare your results with similar in the literature using table and discuss coherent and incoherent points.

Thank you for your support and attention.

Regards,
Rusli

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Editor Subject: [PEN] Editor Decision

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2023-05-30
07:34 PM

Dear R. Rusli,

We have reached a decision regarding your submission to Periodicals of Engineering and Natural Sciences, "Profile of Digital Literacy of Mathematics Education Students in Online Learning and its Relationship with Learning Motivation".

Our decision is to: Accept

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DECISION: ACCEPT



Dr. Rusli Siman, M.Si. UNM <rusli.siman@unm.ac.id>

[PEN] Editor Decision

1 message

Benjamin Durakovic <journal@sbm-itb.ac.id>
To: R. Rusli <rusli.siman@unm.ac.id>

Tue, May 30, 2023 at 7:34 PM

Dear R. Rusli,

We have reached a decision regarding your submission to Periodicals of Engineering and Natural Sciences, "Profile of Digital Literacy of Mathematics Education Students in Online Learning and its Relationship with Learning Motivation".

Our decision is to: Accept

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