

PROSES PUBLIKASI ARTIKEL DI SISTEM OJS

Jurnal : Journal of Learning for Development
ISSN : 2311-1550
Scopus : <https://www.scopus.com/sourceid/21101039663>
Scimago : <https://www.scimagojr.com/journalsearch.php?q=21101039663&tip=sid&clean=0>
Judul : The Development and Effectiveness of STEAM-C Integrated Learning Devices to Improve Students' Creative Thinking Skills in Specific Cultural Context
<https://jl4d.org/index.php/ejl4d/article/view/813>
Doi : <https://doi.org/10.56059/jl4d.v10i3.813>
Penulis : Davi Apriandi, Ika Krisdiana, Edy Suprpto, Bima Adi Megantara

Proses Submission

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5972 JL4D_Article_Template_REVISI.doc December 23, 2022 Article Text

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Comments for the Editor	davi	2022-10-13 12:32 AM	0	<input type="checkbox"/>
Initial feedback on submission 814	tmays	2022-11-30 02:58 PM	2	<input type="checkbox"/>

Initial feedback on submission 814



Participants

Dr Tony John Mays (tmays)

Davi Apriandi (davi)

Messages

Note	From
<p>Dear Davi Apriandi</p> <p>Thank you for your submission to JL4D.</p> <p>Although you submitted the paper as a research article it is currently structured more like a case study. Please check the author guidelines again.</p> <p>If you decide to expand the submission to a full paper of 6000-7000 words, please structure it as follows:</p> <p>Introduction</p> <ul style="list-style-type: none">• What is the issue/problem to be addressed?• Theoretical framework• Research questions/objectives <p>Literature review</p> <p>Methods</p> <ul style="list-style-type: none">• Research methodology• Population and sample/sampling method	<p>tmays</p> <p>2022-11-30 02:58 PM</p>

<ul style="list-style-type: none"> • Instruments (incl validity and reliability) • Data collection and analysis • Ethical clearance <p>Findings (presented by research question)</p> <p>Discussion and Implications/Recommendations</p> <p>Conclusion</p> <p>Acknowledgements (if any)</p> <p>References (in APA 7.0 format)</p> <p>https://jl4d.org/index.php/ejl4d/about/submissions#authorGuidelines</p> <p>Please ensure your revision has been anonymised for external review.</p> <p>Regards,</p> <p>Tony Mays</p> <p>Managing Associate Editor</p>	
<p>▶ Dear Dr. Tony John Mays</p> <p>Thank you for the advice given.</p> <p>The following is the revision of the article that we have done. Hopefully, it can be followed up to publish on JL4D.</p> <p>Best Regards,</p> <p>Davi Apriandi</p> <p>JL4D_Article_Template_REVISI.doc</p>	<p>davi 2022-12-21 07:48 PM</p>
<p>▶ Dear Dr. Tony John Mays</p> <p>Thank you for the advice given.</p> <p>The following is the revision of the article that we have done. Hopefully, it can be followed up to publish on JL4D.</p> <p>Best Regards,</p> <p>Davi Apriandi</p> <p>JL4D_Article_Template_REVISI.doc</p>	<p>davi 2022-12-21 07:48 PM</p>
<p>Thank you, Davi.</p> <p>We will send the revised version for review.</p> <p>Regards,</p> <p>Tony</p>	<p>tmays 2022-12-23 09:35 AM</p>

Proses REVIEW

Journal of Learning for Development

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813 / Apriandi et al. / Development and Effectiveness of STEAM-C Integrated Learning Devices to Improve Students' Creative Thinking

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Round 1 Status

Submission accepted.

Reviewer's Attachments

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Revisions

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October 25, 2023

Article Text

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Review of JL4D submission 813	tmays	2023-01-13 12:02 PM	0	<input type="checkbox"/>
Review of JL4D submission 813	tmays	2023-04-05 09:32 AM	6	<input type="checkbox"/>

Review of JL4D submission 813



Participants

Prof Santosh Panda (santosh_panda)

Dr Tony John Mays (tmays)

Davi Apriandi (davi)

Messages

Note

From

Dear Davi Apriandi

tmays

You may have seen that we recently published the March 2023 issue of JL4D.

2023-04-05 09:32 AM

Please advise if you will be sharing a revised version of your own paper for consideration for the next issue in July.

Regards,

Tony

► Dear Editor,

davi

Thanks for the information.

2023-04-11 08:20 PM

I will immediately make improvements to my article as suggested by the reviewer.

Best Regards,

Davi Apriandi

► Dear Editor,

davi
2023-04-16 11:08
PM

I am sending the revised article below.

Hopefully, it can be accepted.

Best Regard,
Davi Apriandi

📎 jl4d-review-assignment-813-Article+Text-6410_Reviewed_Track+changes.
(1).doc

Dear Author:

santosh_panda
2023-07-27 05:42
AM

Thank you for the revised version of the paper.

Please note to clarify the purpose of 'cluster' sampling and 'random' sampling in the Abstracts as also in the Methods sections.

The 'Methods' section needs to be clearly divided into four sub-sections - Methodology, Population and Sample, Tools/Instruments, and Procedure of Data Collection.

Right now, the paper is 7059 words. We suggest to reduce the length to 6000 words or so - texts in the Introduction, and in Literature Review can be compressed (and may be elsewhere as you think appropriate).

Hope to receive your revised paper soon.

Regards. Prof panda, Chief Editor

📎 813-jl4d-review-assignment-813-Article+Text-6410_Reviewed_Track+changes.+
(1).doc

► Dear Prof panda, Chief Editor

davi

2023-07-28 01:11

AM

Thank you Prof. Panda for the suggestions to improve my article.
I have corrected the article and attached it to the following page.

Best regards,
Davi Apriandi

 813-jl4d-review-assignment-813-Article+Text-6410_Reviewed_Track+changes.+(1) rev.doc

Dear Author:

santosh_panda

2023-10-18 02:17

PM

I have gone through the revised paper, and make the following suggestions for minor revision to take this paper forward as a 'case study':

1. The length of the paper needs to be reduced to 5000 words or less ('Introduction' can be reduced to half; . Therefore, precision in presentation is required. Also, the title needs to be modified as suggested - in that case, the analysis and results section should clearly present sub-sections on 'design and development' of the 'Learning Device', and another on studying its 'effectiveness'. In 'research questions', culture has been clarified - but it is not at all clear what does it mean by 'culture' or context in this study.

2. Please relook at the title of the paper as corrected by me.

3. The 'Result' section needs to be presented as three sub-sections, based on the three research questions.

3. A separate section at the end of the paper on 'Implications for Learning Design' is needed in which implications need to be drawn, based on this research and other recent research on this area, for specific 'learning designs' in specific social contexts. Please note that this will be the original contribution of this research/ author - without this, the paper has not much meaning to the readers.

3. A separate section at the end of the paper on 'Implications for Learning Design' is needed in which implications need to be drawn, based on this research and other recent research on this area, for specific 'learning designs' in specific social contexts. Please note that this will be the original contribution of this research/ author - without this, the paper has not much meaning to the readers.

Hope you can revise as suggested (and as enclosed) within 5000 words in the next week to take it forward. Pl make corrections in Track Change so that we can see what revision has been made.

Regards. Prof Panda, Chief Editor

 813-jl4d-review-assignment-813-Article+Text-6410_Reviewed_Track+changes.+(1)+rev.doc

► Dear Prof panda, Chief Editor

davi
2023-10-24 09:09
PM

Thank you Prof. Panda for the suggestions to improve my article.
I have corrected the article and attached it to the following page.

Best regards,
Davi Apriandi

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Copyedit Complete	adoree 2023-11-05 03:41 PM	davi 2023-11-08 01:49 AM	2	<input type="checkbox"/>
Edit	davi 2023-11-06 02:35 AM	tmays 2023-11-14 09:52 AM	12	<input type="checkbox"/>

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Participants [Edit](#)

Alan Doree (adoree)

Dr Tony John Mays (tmays)

Davi Apriandi (davi)

Messages	
Note	From
<p>Dear Alan Doree</p> <p>Some need to be edited, namely</p> <ol style="list-style-type: none">1. sub-sections 1, 2, and 3 show data analysis, including validation, practicality and effectiveness.2. the word Military can be deleted3. References that are not in the content of the article are deleted <p>Best regards,</p> <p>Davi Apriandi</p>	<p>davi</p> <p>2023-11-06 02:35 AM</p>
<p>Hi Davi</p> <p>Thanks. Could you clarify #1 above? I'm not sure what changes should be made there. It seems like we need a sentence explaining the purpose of sub-sections 1), 2) and 3) in the article.</p>	<p>adoree</p> <p>2023-11-06 01:59 PM</p>
<p>Dear Alan Doree</p> <p>Please add a sentence.</p> <p>"To see whether the learning device product is suitable for learning, the following stages are carried out: 1) Validation data analysis, in which product validity is</p>	<p>davi</p> <p>2023-11-06 04:56 PM</p>

<p>stages are carried out: 1) Validation data analysis, in which product validity is determined using a validation sheet 2)..... 3).....</p> <p>Best regards,</p> <p>Davi Apriandi</p>	
Thanks, Davi.	<p>adoree</p> <p>2023-11-06 05:45 PM</p>
<p>► Dear Alan Doree</p> <p>I apologize that I didn't make any improvements through track changes. I have attached the following explanatory sentence to your question.</p> <p>Best regards,</p> <p>Davi Apriandi</p> <p> 813_Apriandi.docx</p>	<p>davi</p> <p>2023-11-08 01:46 AM</p>
<p>Thanks very much. Updated galleys attached.</p> <p> Apriandi.pdf  Apriandi.html  Apriandi.epub</p> <p> Apriandi_Fig_01.png  Apriandi_Formula_01.png</p> <p> Apriandi_Formula_02.png  Apriandi_Table_01.png</p> <p> Apriandi_Table_02.png  Apriandi_Table_03.png</p> <p> Apriandi_Table_04.png  Apriandi_Table_05.png</p>	<p>adoree</p> <p>2023-11-08 09:53 AM</p>
<p>► Dear Alan Doree</p> <p>Some writings have typos, among others:</p> <p>1. All author affiliations are Universitas PGRI Madiun. There is no need to use the word "UNIPMA". There is a typo in "Maduin", which should be "Madiun".</p> <p>2. In the author's email section, there is an error in the email Ika Krisdiana should be</p>	<p>davi</p> <p>2023-11-08 05:18 PM</p>

<p>2. In the author's email section, there is an error in the email Ika Krisdiana should be correct ikakrisdiana.mathedu@unipma.ac.id</p> <p>Please help fix it.</p> <p>Thank you</p> <p>Best Regards,</p> <p>Davi Apriandi</p>	
<p>Sure. However, could you indicate where you see "Maduin"? When I do a search for that it doesn't come up. Thanks.</p>	<p>adoree 2023-11-08 06:21 PM</p>
<p>► Dear Alan Doree</p> <p>You can find them under the title and author.</p> <p>I have attached a screenshot as follows:</p> <p>Best Regards,</p> <p>Davi Apriandi</p> <p>Davi Apriandi¹, Ika Krisdiana¹, Edy Suprpto¹ and Bima Adi Megantara²</p> <p>¹UNIPMA Universitas Pgr Maduin, Indonesia</p> <p>²Universitas PGRI Madiun, Indonesia</p>	<p>davi 2023-11-09 12:20 AM</p>
<p>Hi Davi</p> <p>Thanks for this, however, I think you might have been looking at an older version of the document; the current one already has that correction made. Any word on the author bios?</p> <p>Thanks, again.</p>	<p>adoree 2023-11-12 06:18 PM</p>
<p>► Dear Alan Doree</p> <p>Thank you for being so helpful in correcting the wrong data.</p>	<p>davi 2023-11-12 11:07 PM</p>

► Dear Alan Doree

davi

2023-11-12 11:07

PM

Thank you for being so helpful in correcting the wrong data.

Here, I have written the author's biographical data:

Davi Apriandi is a Lecturer in Mathematics Education at Universitas PGRI Madiun, Indonesia. Email: davi.mathedu@unipma.ac.id

Ika Krisdiana is a Lecturer in Mathematics Education at Universitas PGRI Madiun, Indonesia. Email: ikakrisdiana.mathedu@unipma.ac.id

Edy Suprpto is a Lecturer in Mathematics Education at Universitas PGRI Madiun, Indonesia. Email: edy.mathedu@unipma.ac.id

Bima Adi Megantara is a graduate student of Universitas PGRI Madiun in the mathematics education department. Email: bimaadimegantara2611@gmail.com

Best Regards,

Davi Apriandi

Great - thanks very much. I'll add those later today.

adoree

2023-11-13 09:13

AM

Hi Alan

tmays

2023-11-14 09:52

AM

A couple of suggested additional edits (ref PDF):

Abstract: rather focus group discussions (FGD)

p2 last para of intro: should be changed to past tense

e.g. Based on the research problem and its urgency, learning devices that integrate STEAM-C were

developed in Masjid Kuno Taman to improve students' creative thinking skills. The learning devices

learning devices

developed were lesson plans, student worksheets and modules. In addition, learning tools were identified to assist teachers in conveying the process of knowledge acquisition to students (Purnamasari & Nur Wangid, 2016).

p3, para 5

Fluency is defined as the ability to create a myriad of ideas. The fluency aspect can be seen from students being able to answer with several answers

Rarther:

Fluency is defined as the ability to create a myriad of ideas. The fluency aspect can be seen from students being able to respond with several alternative answers

p4 last para: This research developed STEAM-C-based ... studied ... analysed ... determined ...

p 5 Reserach design: The study aimed ...

p7 Results: A needs analysis was carried out for the learning devices that would be created once learning outcomes were examined.

Regards

Tony

[Add Message](#)


Participants

Alan Doree (adoree)

Prof Santosh Panda (santosh_panda)

Davi Apriandi (davi)

Messages

Note	From
<p>Hi</p> <p>The copyedit of your article is attached. Let me know if any further changes are needed.</p> <p>Thanks.</p> <p> 813_Apriandi.docx</p>	<p>adoree</p> <p>2023-11-05 03:41 PM</p>
<p>Dear Author:</p> <p>Your suggestions are arbitrary without ant particular instructions where exactly you are suggesting changes.</p> <p>can you please use the above attached version and suggest changes in Trach Change more so that Alan can locate the changes you have suggested and if the changes are acceptable to him. Please do this within a day.</p> <p>Regards. Prof Panda, Chief Editor</p>	<p>santosh_panda</p> <p>2023-11-06 12:51 PM</p>
<p>► Dear Prof Panda,</p> <p>Sorry, I did not respond to Alan's question via track change. I have made the correction via track change and sent it to Alan.</p> <p>Best Regards,</p>	<p>davi</p> <p>2023-11-08 01:49 AM</p>

Artikel Published

Workflow

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Title

Development and Effectiveness of STEAM-C Integrated Learning Devices to Improve Students' Creative Thi

Subtitle

Abstract

B *I* \times^2 \times_z [↗](#)

Good learning devices greatly assist teachers in conveying the process of seeking knowledge to students. This study aimed to develop a STEAM-C (Science, Technology, Engineering, Art, Mathematics)

JOURNAL OF LEARNING FOR DEVELOPMENT

davi 0

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The Development and Effectiveness of STEAM-C Integrated Learning Devices to Improve Students' Creative Thinking Skills in Specific Cultural Context

Davi Apriandi

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Ika Krisdiana

Universitas PGRI Madiun

Edy Suprpto

Universitas PGRI Madiun

Bima Adi Megantara

Universitas PGRI Madiun

DOI: <https://doi.org/10.56059/jl4d.v10i3.813>

Keywords: STEAM-C, learning device, creative thinking ability

ABSTRACT

PDF

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PUBLISHED

2023-11-17

HOW TO CITE

Apriandi, D., Krisdiana, I., Suprpto, E., & Megantara, B. A. (2023). The Development and Effectiveness of STEAM-C Integrated Learning Devices to Improve Students' Creative Thinking Skills in Specific Cultural Context. *Journal of Learning for Development*, 10(3), 440–451.

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