Editor Decision

16505 / Jan

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Participants   Edit

Matthias Gottlieb (mgottlieb)

PJ Padrul Jana (padrul)

Messages

Note	From
Dear Prof. Matthias Gottlieb Deputy Editor in Chief of The iJEP	padrul 2020-11-14 03:58 PM

Greetings from Indonesia and wishing you a great day with happiness and healthy condition in this era COVID-19.

First of all, we would like to thank you for your opportunities for receipt our research paper in your OJS on 30 June 2020. Furthermore, in this email, we would like to kindly request for any updates on the progress of our paper. Would you please give us the information about how long usually the review process in your journal to get the results of the review and also the decision related to our article.

Once again, thank you very much for your cooperation, help, and kindness. We do really appreciate your time and look forward to seeing your response.

Best Wishes,

Padrul Jana
Universitas PGRI Yogyakarta

_____

International Journal of Engineering Pedagogy (iJEP)
http://www.i-jep.org

	padrul 2020-11-29 03:09 AM
Dear PJ Padrul Jana,	

We have reached a decision regarding your submission to International Journal of

http://www.ijep.org

Dear PJ Padrul Jana,

We have reached a decision regarding your submission to International Journal of Engineering Pedagogy (iJEP), "E – Learning During Pandemic Covid-19 Era: Drill Versus Conventional Models".

Our decision is to: MAJOR REVISIONS

As you already know, I – Matthias Gottlieb - am the deputy-editor-in-chief responsible for iJEP journal.

Please major revise your text taking into consideration the following hints and remarks and submit it again.

1) Paper formatting
May I kindly recommend that you check your paperś layout and English language once more, taking into account the review hints - see below? We would have to reject your submission if the formatting does not fully comply to iJEP template: https://online-journals.org/index.php/i-jep/about/submissions#authorGuidelines
Please ensure that all the text in your figures is readable by using an adequate text size.

2) Feedback on plagiarism
Please note: Our service provider for plagiarism detection iThenticate shows a 20% match. As soon as the APC is paid you may request the iThenticate report. Please ensure that all text is referenced properly.
For example: iThenticate reports that there is a match of "Perceptual Training on Lexical Stress Contrasts: A Study with Taiwanese Learners of English as a Foreign Language" with DOCUMENT. Did you reference it properly?
We - iJEP Journal of IGIP society - provide the feedback on plagiarism as a service to our authors. If you want to further evaluate the significance of your submissionś matching by the tool iThenticate, then I recommend the "IEEE Publication Services and Products Board Operations Manual 2017", IEEE Publications.

3) State-of-the-art
The iJEP Journal serves as an international forum dedicated to engineering education

matching by the tool iThenticate, then I recommend the "IEEE Publication Services and Products Board Operations Manual 2017", IEEE Publications.

3) State-of-the-art

The iJEP Journal serves as an international forum dedicated to engineering education at a worldwide level. On the one hand, I very much appreciate, that throughout the paper, you strive to base your statements on clear references. But, on the other hand, may I kindly suggest that you consider the work of vom Brocke et al., who argue that the process of including and excluding sources has to be made as transparent as possible in order for the review to proof credibility. See v. Brocke: e.g. 'RECONSTRUCTING THE GIANT: ON THE IMPORTANCE OF RIGOUR IN DOCUMENTING THE LITERATURE SEARCH PROCESS', 17th European Conference on Information Systems.

4) Research question

May I respectfully suggest that you state your research question(s) more clearly and explicitly at the end of the section 'Introduction'. Do you state them from a scientific point of view of the journals̗ topic 'Engineering Education'? Are the research questions properly and comprehensibly based on evaluating the pros and cons of this state-of-the-art? What is your personal contribution to our community of engineering pedagogy researchers and practitioners? What is the value added of your approach compared to already existing solutions of engineering education? Do you refer to the research questions in the 'Results' and 'Conclusion' sections?

5) Results

May I kindly suggest that you consider adding a section RESULTS – e.g. addressing the following questions? Which data (charts, tables, …) prove the success of your special approach, e.g. students ́or faculty evaluation, students ́performance indicators? Which data verify the contribution of your special approach compared to the state-of-the-art?
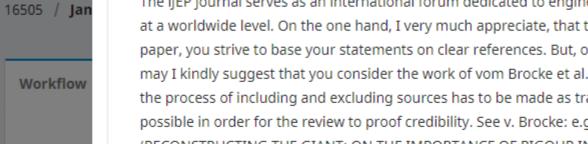
6) Figures and charts shading

Please keep in mind that the message of your figures and charts should also be discernable in a black-and-white printout (e.g. by using stronger contrasts).

7) Paper structure

Please think about improving the chapter numbering of your paper: e.g. there seem to be two sections "1". Section "1" has sub-sections 2.1 ….
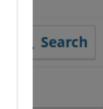
art?

6) Figures and charts shading
Please keep in mind that the message of your figures and charts should also be discernable in a black-and-white printout (e.g. by using stronger contrasts).

7) Paper structure
Please think about improving the chapter numbering of your paper: e.g. there seem to be two sections "1". Section "1" has sub-sections 2.1 ....

8) iJEP citations
Please include at least three references to papers from iJEP journal, if possible.

9) Authors' information
Please include in terms of a FINAL version the authors information according to the iJEP Template:

In the authors below the paper title we will leave only the authors' names and their main institutions (e.g. the University) – faculty, department, laboratory, address, postcode etc. go here.

You may also add a short bio statement at the end of the submission.

Please take into account the detailed remarks of our reviews.

Matthias Gottlieb
Technical University of Munich, Germany
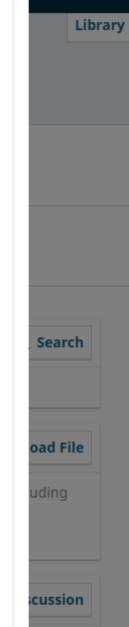Phone +498928922735
Fax +498928922253
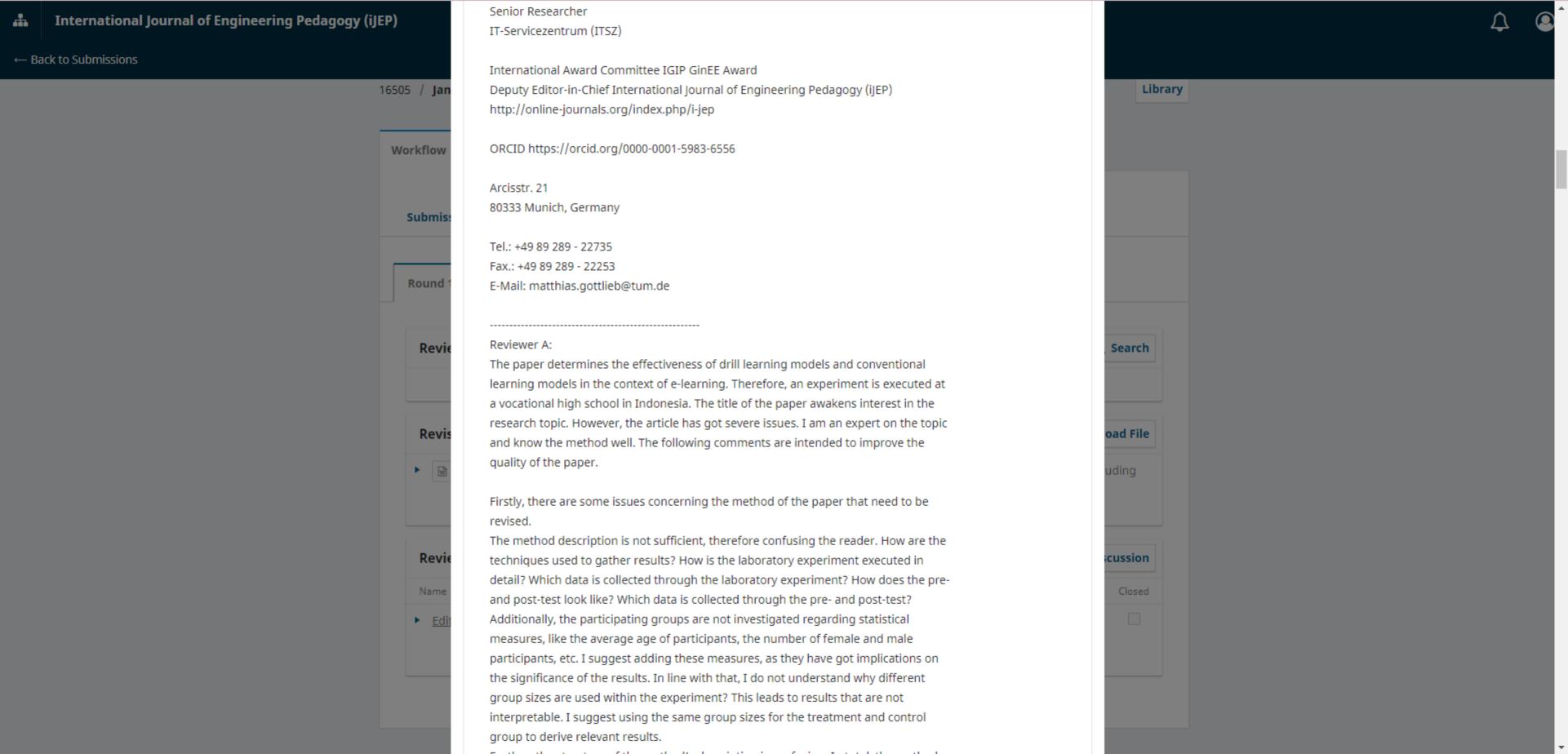matthias.gottlieb@tum.de

--
Dr. Matthias Gottlieb

Technical University of Munich (TUM)
Senior Researcher

Senior Researcher
IT-Servicezentrum (ITSZ)

International Award Committee IGIP GinEE Award
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E-Mail: matthias.gottlieb@tum.de

Reviewer A:
The paper determines the effectiveness of drill learning models and conventional learning models in the context of e-learning. Therefore, an experiment is executed at a vocational high school in Indonesia. The title of the paper awakens interest in the research topic. However, the article has got severe issues. I am an expert on the topic and know the method well. The following comments are intended to improve the quality of the paper.

Firstly, there are some issues concerning the method of the paper that need to be revised.
The method description is not sufficient, therefore confusing the reader. How are the techniques used to gather results? How is the laboratory experiment executed in detail? Which data is collected through the laboratory experiment? How does the pre- and post-test look like? Which data is collected through the pre- and post-test? Additionally, the participating groups are not investigated regarding statistical measures, like the average age of participants, the number of female and male participants, etc. I suggest adding these measures, as they have got implications on the significance of the results. In line with that, I do not understand why different group sizes are used within the experiment? This leads to results that are not interpretable. I suggest using the same group sizes for the treatment and control group to derive relevant results.

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Secondly, the structure of the paper needs revision due to the following reasons:
The introduction lacks related work analyzing prior studies, as well as the formulation of a research gap and research question. I recommend adding these aspects to elaborate on the relevance and contribution of this study to research. The Outline also needs to be extended to improve comprehension.
Furthermore, the section Related Work is missing, to locate the study into the research context and to explain the theory context. I suggest adding this section to improve the comprehension of the article.
Moreover, I recommend revising the method section (Section 2), as it is not structured comprehensively. For instance, section 2.2. should be located in section 2.1 as it is simpler for the reader to understand the explanations of the group formation if he gets to know the used method before.
Besides, the first paragraph of section 3.1 needs to be relocated to the method description, as it does not describe the results of the study, but the execution of the experiment.
Further, the discussion needs further extension as it is very short. The discussion is an essential part of the study where implications are drawn from the results. It is the central point of why the study is executed. I suggest extending the discussion to improve the quality of the paper.
The conclusion also needs clarification regarding the following aspects: What are the contributions of this study? What are the conclusions and implications of the investigation? What are future research topics coming up through the study? What are the limitations of the study? This improves the understanding and relevance of the paper.
Besides, the abstract needs clarification regarding the contributions of the study and the motivation for doing this research.

Thirdly, the content of the paper needs to be revised to improve the quality of the article.

As the theory context is missing, the reader does not know how the drilling model looks like. To give the study relevance and meaning, I recommend adding a description of the drilling model and a comparison of the drilling learning and conventional learning to clarify the differences between those two models. For instance, Figure 3 should be part of the description of the drilling model, as it shows a computer display of the drilling model.
Additionally, it is not clear to me how fair and high is defined. What do these criteria mean? This needs clarification to improve the understanding of the paper.

mean? This needs clarification to improve the understanding of the paper.

It does not get clear how the study contributes to research, as previous studies have shown the same results as mentioned in the discussion. I suggest clarifying this aspect to give the study relevance and meaning.
Also, a description of the GEMA Method is missing. I recommend to add a short explanation to improve the understanding.

Moreover, I suggest revision and professional academic language editing to improve the quality of the paper.

Reviewer B see attached file.
_____
International Journal of Engineering Pedagogy (iJEP)
http://www.i-jep.org

padrul
2020-11-29 03:13 AM

PJ Padrul Jana:

We have reached a decision regarding your submission to International Journal of Engineering Pedagogy (iJEP), "E – Learning During Pandemic Covid-19 Era: Drill Versus Conventional Models".

Our decision is to:

Matthias Gottlieb
Technical University of Munich, Germany
Phone +498928922735
Fax +498928922253
matthias.gottlieb@tum.de

--
Dr. Matthias Gottlieb

Technical University of Munich (TUM)
Senior Researcher

Deputy Editor-in-Chief International Journal of Engineering Pedagogy (iJEP)
http://online-journals.org/index.php/i-jep

ORCID https://orcid.org/0000-0001-5983-6556

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80333 Munich, Germany

Tel.: +49 89 289 - 22735
Fax.: +49 89 289 - 22253
E-Mail: matthias.gottlieb@tum.de
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International Journal of Engineering Pedagogy (iJEP)
http://www.i-jep.org

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padrul
2020-11-29 03:20 AM

Dear PJ Padrul Jana,

Sry, this was a bit to quick.

Please take into account these additional information.

Summarizing my send feedback, I expect your contribution to be highly valued by iJEP
ś readers, if you improve it according to the review statements.

Please send us your revised version by the end of 10th of January 2021 at the latest.

In preparing a revised manuscript, please also include a table of how you have responded to each of the review issues listed above point by point.

Additionally – may I recommend that you take a look at the call-for-paper of the EDUCON2021 (http://www.educon-conference.org/current/cfp_remlear.php, Challenges in Remote Learning for Engineering and Computer Science Education Caused by the COVID-19 Crisis: Methods and its Applications in Lectures, Labs, Tutorials, and Assessments)? We – IGIP – would appreciate it immensely, if you submit a follow-up paper on your research.

Kind regards,

16505 / Jan

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Fax +49892892255

matthias.gottlieb@tum.de

--
Dr. Matthias Gottlieb

Technical University of Munich (TUM)
Senior Researcher
IT-Servicezentrum (ITSZ)

International Award Committee IGIP GinEE Award
Deputy Editor-in-Chief International Journal of Engineering Pedagogy (iJEP)
http://online-journals.org/index.php/i-jep

ORCID https://orcid.org/0000-0001-5983-6556

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Tel.: +49 89 289 - 22735
Fax.: +49 89 289 - 22253
E-Mail: matthias.gottlieb@tum.de
_____
International Journal of Engineering Pedagogy (iJEP)
http://www.i-jep.org

padrul

2021-01-09 05:41 AM

Dear Prof Matthias Gottlieb

Previously, I thank you for the opportunity given to me. I hope you stay healthy and always happy. Furthermore, I will send the revised file results as well as a summary of the editor's and reviewer's notes. Hopefully, our article will be published in IJEP. Thank you.

Kind regards,
Padrul Jana

Universitas PGRI Yogyakarta

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padrul
2021-01-24 02:29 AM

Dear Padrul,

We have reached a decision regarding your submission to International Journal of Engineering Pedagogy (iJEP), "E – Learning During Pandemic Covid-19 Era: Drill Versus Conventional Models".

Our decision is to: Revisions

Please have a look at the comments of reviewer A. Especially please revisit the section Discussion and have a look at the structure.

To the structure:
An article ends with a section Conclusion and outlook for further research.
In the section Conclusion please answer the following questions: What are the conclusions and implications of the investigation? What are future research topics coming up through the study?

The section Recommendations have to be presented before the section Conclusion.

Further, the figures in the word-file are partly cut off.

May I kindly ask you to address these issues and resubmit the paper.

Kind regards,

Matthias Gottlieb
Technical University of Munich, Germany
Phone +498928922735
Fax +498928922253
matthias.gottlieb@tum.de

--
Dr. Matthias Gottlieb

Technical University of Munich (TUM)
Senior Researcher

16505 / Jan

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Fax.: +49 89 289 - 22253
E-Mail: matthias.gottlieb@tum.de

Reviewer A:
The paper determines the effectiveness of drill learning models and conventional learning models in the context of e-learning. Therefore, an experiment is executed at a vocational high school in Indonesia. The title of the paper awakens interest in the research topic. However, the article has got severe issues. I am an expert on the topic and know the method well. The following comments are intended to improve the quality of the paper.
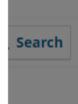
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Further, the structure of the method's description is confusing. In total, the method description needs further refinement and clarification. For instance, it is not clear how the statistics are revealed? It is not clear what the statistics meanings are because the pre- and post-test is not described sufficiently as well as the data collected throughout the study. Also, the description of the data analysis techniques needs to be extended: Which steps are executed for reliability and validity testing? Which approach is used for testing the assumption through normality and homogeneity? Which steps are executed for testing the hypothesis using parametric statistics or statistics of non-parametric? How does the pretest look like? How is the post-test

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Secondly, the structure of the paper needs revision due to the following reasons:
The introduction lacks related work analyzing prior studies, as well as the formulation of a research gap and research question. I recommend adding these aspects to elaborate on the relevance and contribution of this study to research. The Outline also needs to be extended to improve comprehension.

Furthermore, the section Related Work is missing, to locate the study into the research context and to explain the theory context. I suggest adding this section to improve the comprehension of the article.

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Also, a description of the GEMA Method is missing. I recommend to add a short explanation to improve the understanding.

Moreover, I suggest revision and professional academic language editing to improve the quality of the paper.

_____

International Journal of Engineering Pedagogy (iJEP)
http://www.i-jep.org

padrul
2021-01-26 10:35 AM

Dear Padrul,

In addition to my mail from the 24th of January, do you think you can do the revisions until the 31st of January 2021? We are planning the publications for the February Issue.

Kind regards,

Matthias Gottlieb
Technical University of Munich, Germany
Phone +498928922735
Fax +498928922253
matthias.gottlieb@tum.de

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International Journal of Engineering Pedagogy (iJEP)

http://www.i-jep.org

Dear Prof Matthias Gottlieb,

Here we send the revised results of our article.
We support the manuscript, research data, and revised recapitulation.
It is our hope that it will be published in the 2021 February issue.
Thank you for the opportunity given.

Kind regards,
Padrul Jana

Universitas PGRI Yogyakarta
Indonesia

_____

International Journal of Engineering Pedagogy (iJEP)

http://www.i-jep.org

Dear Padrul Jana,

Please again have a look at the Figure Description. It is separated from the figures (see Figure 3 and Figure 4). Again, please do not provide new Recommendations after the section Conclusion. It might be a misunderstanding do you mean with Recommendations "Future Work". An Alternative is one section "Conclusion and Future Work" with two paragraphs.

Did you send the right document? I attached the version from the online platform.

Kind regards,

Matthias Gottlieb
Technical University of Munich, Germany
Phone +498928922735
Fax +498928922253

E-Mail: matthias.gottlieb@tum.de

_____

International Journal of Engineering Pedagogy (iJEP)

http://www.i-jep.org

padrul

2021-01-31 01:10 AM

Dear Prof Matthias Gottlieb,

Thank you for all the kind and opportunities given.
We are waiting for the good news.

Kind regards,
Padrul Jana

Universitas PGRI Yogyakarta
Indonesia

_____

International Journal of Engineering Pedagogy (iJEP)

http://www.i-jep.org

padrul

2021-02-01 11:08 PM

Dear Padrul Jana,

Almost. In total, it looks great. However, in the last version the explaining text boxes at Figure 3 and Figure 8 are missing. Please upload a corrected version than I accept it.

Kind regards,

Matthias Gottlieb
Technical University of Munich, Germany
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Fax +498928922253
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--
Dr. Matthias Gottlieb

16505 / Jan

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International Journal of Engineering Pedagogy (iJEP)
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padrul
2021-02-02 12:21 AM

Dear Prof Matthias Gottlieb,

Next, I send the revised file.
Thank you for the opportunity.

Kind regards,
Padrul Jana

Universitas PGRI Yogyakarta
Indonesia

_____
International Journal of Engineering Pedagogy (iJEP)
http://www.i-jep.org

padrul
2021-02-02 02:52 AM

We have reached a decision regarding your submission to International Journal of Engineering Pedagogy (iJEP), "E – Learning During Pandemic Covid-19 Era: Drill Versus Conventional Models".

Our decision is to: ACCEPT.

I wish you all the best in this demanding times - stay well!

Kidn regards,

Matthias Gottlieb
Technical University of Munich, Germany
Phone +498928922735
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matthias.gottlieb@tum.de

International Award Committee IGIP GinEE Award
Deputy Editor-in-Chief International Journal of Engineering Pedagogy (iJEP)
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_____
International Journal of Engineering Pedagogy (iJEP)
http://www.i-jep.org

padrul
2021-02-02 07:29 PM

Dear Prof Matthias Gottlieb,

Before that, I say thank you very much for the opportunity given to us. We feel very fortunate and honored that our article can be published on iJEP. However, there are a few things we would like to ask:
1. Is it still possible for the second author to change affiliations because he has changed workplaces.
2. Is it possible for us to be granted an LoA regarding our article?
3. For the payment of publication fees, what mechanism do I have to do?

Thank you very much for your kindness.

Kind regards,
Padrul Jana

Universitas PGRI Yogyakarta
Indonesia
_____
International Journal of Engineering Pedagogy (iJEP)

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⎇   **International Journal of Engineering Pedagogy (iJEP)**   🔔   👤

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                                                                            references…)

Review Discussions   **Add discussion**

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International Journal of Engineering Pedagogy (iJEP)

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