

## DWI AGUS KURNIAWAN, S.Pd., M.Pd <dwiagus.k@unja.ac.id>

# [iJOE] Editor Decision

4 messages

Michael E. Auer <m.auer@ieee.org> Reply-To: "Abul K. M. Azad" <aazad@niu.edu> To: Darmaji Darmaji <darmaji@unja.ac.id>

Thu, Aug 29, 2019 at 11:33 AM

Cc: Urip Sulistyo <uripsulistiyo@unja.ac.id>, Dwi Agus Kurniawan <dwiagus.k@unja.ac.id>, Hanaiyah Parasdila <hanaiyah24@gmail.com>, Irdianti Irdianti <irdianti571@gmail.com>

### Dear Dr. Darmaji:

We have reached a decision regarding your submission to International Journal of Online and Biomedical Engineering (iJOE), "E-Module Based Problem Solving in Basic Physics' Practicum for Science Process Skills".

Our decision is to: 'Revision Required' as per the reviewer's comment. Reviewer's comments are provided at the bottom of this email. After completing the revision please upload two documents. One is the revised paper and the other is a document that describes how the issues (reviewer's comments) are addressed.

The revised manuscript should be uploaded within two weeks from the date of this email. Please let me know if there is any question.

Thanks for your interest for iJOE.

Regards.

Abul K. M. Azad Editor-in-Chief **JOE** Northern Illinois University Phone 815-753-1442 aazad@niu.edu

Reviewer A:

The manuscript presents a study of using e-module dedicated for basic physics lab-based using the model of problem solving using kvisoft application.

The manuscript is an interesting one but should be improved in order to be taken into consideration for publication. Below there are some comments and suggestions:

The references should appear in text in order. The first two references in text are 30 and 31 and then 1,... The references 30 and 31 probably should be 1 and 2. The authors should correct the references list.

The abstract mentions that the e-module is used for studying the students' perceptions at Edinburgh University while in the manuscript body the authors discuss about using the e-module at Jambi University. The authors should clarify this aspect.

The following phrase "Teaching materials are everything that concerns hardware (concepts and contexts) and software (technology)." should be rewritten. It is not clear at all.

The same situation repeats in the following phrase "This is important, considering the use of information technology is one of the important factors that allows the speed of transformation of knowledge to students ." (is it about transferring knowledge or is it about transforming

information in knowledge, or ...?)

The quality of the images from Fig.2 to Fig.7 should be improved and more details explained in the manuscript text. I couldn't read anything from them so I couldn't understand the implementation of the e-module. (What kind of Physics subjects are considered, how was it implemented,...)

On page 7, Table 1 presents the students' perception. Some details about the perception questionnaires are welcomed. These details can offer a better understanding about how the perception was measured.

On page 2 and page 7 there are some experts mentioned ("validated by experts" and "suggested by experts"). Who are these experts?

Page 8: Table II or Table 2. Should be corrected.

Page 8: The correlation between the data presented in the tables and the analysis presented in the following phrase: "From table II it can be seen that the value of t obtained (t count ) with t table values . The value of t table can be found in table II statistics at the significance of 0.025 (2-sided test) with degrees of freedom (df) 144. In this study the results for t table are 1.97658. While for the value of t count can be seen in table II. (column t) which is 19,624. The hypothesis testing criteria is the value of t count is greater than the value of t table, there is a rejection of H" is not very clear.

Who is t count and t table? The value 1.97658 doesn't appear in the table... Some short descriptions and explanations should be added.

What does the kps mean in the following expression: "in training student kps"?

The results could be influenced by the knowledge background of the students regarding the subject addressed in the e-module. This knowledge background was taken into account by the authors? Which is the level of the students? The students are in the first year? What study programs were considered?

There are some editing mistakes in the manuscript body but also in the reference list. These should be corrected. (e.g. modulke (probably module), via Smartphone mupunv (???) tablet, ..., Editing the references Maker Pro For Xi (probably XI) Grade Of Senior, ...)

International Journal of Online and Biomedical Engineering (iJOE) http://i-joe.org

# DWI AGUS KURNIAWAN, S.Pd., M.Pd <dwiagus.k@unja.ac.id> To: "Abul K. M. Azad" <aazad@niu.edu>

Thu, Aug 29, 2019 at 10:19 PM

Dear Dr. Abul Good Evening

I have done the revision as you want, and here I attach the 2 files that I have revised and what you want Thank you

**Best Regards** 

Dwi Agus Kurniawan

[Quoted text hidden]

### 2 attachments



10942-33652-1-RV (coment reviewer).docx 379K



10942-33652-1-RV.docx 377K

Abul Azad <aazad@niu.edu> To: "DWI AGUS KURNIAWAN, S.Pd., M.Pd" <dwiagus.k@unja.ac.id> Thu, Aug 29, 2019 at 10:40 PM

Dear Dr. Kurniawan,

Thanks for your email. Please upload these through the iJOE system.

Thanks again.

### Abul Azad

Abul K. M. Azad, PhD Associate Dean and Professor Undergraduate Academic Affairs, Outreach and Diversity College of Engineering and Engineering Technology Northern Illinois University, USA. https://www.niu.edu/ceet/ aazad-at-niu.edu www.niu.edu/azad/ www.niu.edu/remotelab/

President, Global Online Laboratory Consortium (GOLC)

http://www.online-engineering.org/

From: DWI AGUS KURNIAWAN, S.Pd., M.Pd <dwiagus.k@unja.ac.id>

Sent: Thursday, August 29, 2019 10:19 AM

To: Abul Azad <aazad@niu.edu> Subject: Re: [iJOE] Editor Decision

[Quoted text hidden]

DWI AGUS KURNIAWAN, S.Pd., M.Pd <dwiagus.k@unja.ac.id> To: Abul Azad <aazad@niu.edu>

Thu, Aug 29, 2019 at 10:42 PM

I have also sent it to the OJS Ijoe system [Quoted text hidden]