

Review of: "Augmented Reality (AR) Technology on Student Engagement: An Experimental Research Study"

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Potential competing interests: No potential competing interests to declare.

Author(s):

In general, the topic is interesting and gives for much more than what can currently be read in the article. The structure and way in which the results are presented can be improved to make it look more professional. Without detracting from your work, it is currently at the level of a final report, not a scientific one.

Several questions arise when reading your document, an apology if any information is included and I omitted it. This is also why the way the information is presented in the text is important.

On the one hand, it will be necessary to evaluate whether it is important to leave the questionnaire as part of the article, or if it is more convenient to transfer it to annexes.

On the other hand:

It is required to mention the subject in which this experience was applied, if the subject is not important, the reason must also be specified. However, it would be convenient to mention it because in the results, at least chemistry and biology are mentioned, and as you may know, differences between subjects are huge important.

The way the method is written makes it seem like it's a "simple" sequence. This is why it is important to include information such as the subject or subjects.

Some questions that come to mind when reading your text are:

Which instrument did the students in the control group answer in the pretest?

How many students were interviewed?

What did those in the control group answer?

Why aren't the results graphed or presented in some other way, or why is it important to present each student's result in tables 1, 2, 3, and 4?

How did you determine which answers to include in questions 9, 11, 13, 15, 16-18?

Question 11 is perhaps the most important and does not stand out as such in the results.

In data analysis, the answers can be tabulated.

The discussion section is presented more as part of the results, rather than a discussion itself.

References are not included in the text, so it would not be a reference. Precisely in the discussion, I would expect to see the use of references beyond a summary of the results and a brief interpretation given to them. Similarly, in the conclusion I would expect to see reasons why these results were obtained and next steps.