

# Review of: "The Impact of Study Environment on Students' Academic Performance: An Experimental Research Study"

Suvi Nenonen<sup>1</sup>

<sup>1</sup> University of Helsinki

**Potential competing interests:** No potential competing interests to declare.

The paper is interesting and provides evidence for better design of learning environments. I encourage the author to spend some more time in the following parts of the paper to increase the quality of the important research.

1. The literature review and the used references do not yet match in a way they could. One research is very thoroughly described in the literature review section - have a look to the literature review in few papers and increase the use of references in the text.
2. The research design lacks few topics which would make it easier to understand the context for the reader. Please consider to add these things to the text: The students are university students - right? The learning environment is on campus: is it a classroom, is it a library - is studying individual concentration or groupworking or following lecture? Are there any on-line learning activities in the definition of academic performance. It would be good to know the definition of academic performance in your research design. How did you proceed the survey process? You have described the data analysis well and it would be great to read the data gathering process before that. Title of the title could shorter - check other articles to get the idea how short it can be.
3. In the end it is good to be critical to the research you have conducted and discuss about reliability and validity of the research. It is good to mention that sample is not very big.
4. It is also good to separate schools and universities because the reasons for indoor environment differ. However you can claim that acoustic design is important in all levels.
5. I hope these instructions help you to improve the paper and increase the easiness to read it.

Thank you for your work so far.