

Review of: "The Relationship Between AI Tools and Their Aspects in Higher Education"

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Potential competing interests: No potential competing interests to declare.

Although the Covid situation is still fresh in our minds, a lot has happened, not only during the pandemic but also after, particularly concerning AI and chatbots. It is true that HEI had to move online and had to rediscover itself from night to day. However, after the pandemic, HEI slowly returned to its safe area, and many of the changes brought to life during the critical period of Covid were dismissed. As such, though I agree with the author about the context and challenges brought by Covid, this needs to be discussed carefully. Or at least, the author needed to explain if he is talking about a specific situation/context.

Introduction:

Please clearly state the research questions/objectives of your study.

The paper says that an "extensive and in-depth review of the literature was undertaken," but actually, the paper has no literature review section... It jumps immediately to the method...

Method:

As the research question is not clear, it is not possible to evaluate the methodology used. Why mixed methods? Each method intends to respond to which questions? And why collect data from teachers? And how was the tool to gather data developed? Based on what? What were the questions? In which city/country? And how can you assume that if a teacher is young, he has necessarily more experience regarding AI in education? Based on what do you make this assumption? And what do these teachers teach?

Results:

Hypotheses should emerge from the literature review and be presented in the methodology, not in the results. In the results, only the results should be presented.

Implications:

The statements should be discussed based on the results TOGETHER with the literature. Otherwise, this is only the opinion of the author.

“Many experts view that AI-based technologies are destroyers of the education system” - who are these experts?

Conclusion:

“As a result, there is a need to develop programs for teachers that will educate them about these technologies and help them use them ethically and honestly” - how do you arrive at this conclusion just from your results?