

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

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The article investigates the influence of artificial intelligence tools, such as ChatGPT and chatbots, on higher education during the shift to online and blended learning caused by COVID-19. It uses a mixed methods approach to assess the awareness, benefits, opportunities, challenges, and limitations of these tools among students and academic staff at a public university in Jordan. The article has the following positive aspects:

- It is a relevant and novel topic that provides empirical evidence on the use and perception of artificial intelligence tools in an educational context affected by the pandemic.
- It uses a rigorous and appropriate methodology that combines a quantitative questionnaire with qualitative interviews, which allows for the obtaining of a more complete and in-depth vision of the phenomenon studied.
- Presents the results in a clear and organized way, with tables, graphs, and quotes that illustrate the main findings.
- Provides a critical and reflective discussion of the implications, recommendations, and limitations of the research, as well as suggestions for future studies.

However, the article also has some aspects that need to be improved, such as:

- It has some writing and formatting errors, such as the lack of consistency in the use of capital letters, quotation marks, and italics, or the absence of spaces between paragraphs.
- It does not include a review of previous literature on the topic, which makes it difficult to place the study in the theoretical framework and compare it with other similar research.
- It does not explain in sufficient detail the process of selection and recruitment of the sample, nor the profile of the participants, which limits the external validity and generalization of the results.
- It does not analyze possible moderating or mediating variables that could influence the relationship between artificial intelligence tools and their aspects in higher education, such as the level of knowledge, attitude, motivation, or user satisfaction.