

# Review of: "An Explorative Review of Artificial Intelligence Software (Chatbot) Impact on Education System"

Abuzer Güngör<sup>1</sup>

<sup>1</sup> Istinye University

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

The manuscript provides a comprehensive examination of the integration of AI chatbots into the education sector.

**Clarity in Methodology:** The methodology section briefly outlines an exploratory approach but lacks specific details regarding the data collection methods, sources utilized, and how expert consultations were conducted. Providing more clarity in this section would enhance the transparency and rigor of the research process.

**Recent References:** As of 2023, there have been significant advancements in AI and education. It's crucial to incorporate recent references to reflect the current state of the field.

**Examples and Case Studies:** While the manuscript discusses both negative and positive impacts of chatbots, it would benefit from concrete examples or case studies to illustrate these points. Consider integrating specific instances from recent research, such as the implementation at [Reference 3] and [Reference 4].

**Connecting Ethical Concerns:** Strengthen the connections between the negative impacts of chatbots and the ethical concerns raised earlier in the manuscript. Clearly demonstrating how these issues relate to ethical considerations will deepen the reader's understanding of the ethical dimensions of the challenges.

**Concise Conclusion:** The conclusion could be expanded to concisely summarize the main findings and their implications for the future of AI chatbots in education. This would provide a more impactful closing to the manuscript.

**Subheadings in Results:** The subheadings in the "Results" section could be revised to be more descriptive and indicative of the content they cover. This will make it easier for readers to navigate through the information presented.

**Balancing Perspectives:** While the manuscript takes a balanced approach by discussing both negative and positive impacts, ensure that each perspective is given appropriate depth and coverage. Providing a more comprehensive exploration of both sides will strengthen the manuscript's credibility.

**Integration of Recent Developments:** With the rapid evolution of AI, it's essential to consider how recent developments might impact the conclusions drawn in the manuscript. Discussing potential implications of emerging trends would enhance the manuscript's relevance and forward-looking perspective.

By addressing these concerns, the manuscript could be refined to offer a more comprehensive, up-to-date, and impactful exploration of the integration of AI chatbots in education.

