

Review of: "Education, Artificial Intelligence, and the Digital Age"

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Potential competing interests: No potential competing interests to declare.

Title

- Evaluation: The title "Education, Artificial Intelligence, and the Digital Age" effectively captures the essence of the manuscript, which explores the intersection of education and AI in the context of the digital age. The title is clear, concise, and relevant to the content of the manuscript.
- Recommendation: The title is appropriate and does not require any changes.

Abstract

- Evaluation: The abstract provides a clear summary of the research objectives, methodology, and findings. It effectively outlines the purpose of the study, the tools used, and the contributions made by the research. However, the abstract could benefit from a more concise presentation of the results.
- Recommendation: The abstract is well-written, but consider condensing the results section for greater clarity and impact.

Introduction

- Background of the Problem:
 - Evaluation: The introduction offers a comprehensive overview of the challenges and opportunities presented by AI in education. The background is well-developed and sets the stage for the study.
 - Recommendation: The background is strong and does not require significant changes.
- Research Objectives:
 - Evaluation: The objectives are clearly stated and align with the broader goals of exploring how AI and digital tools are reshaping education.
 - Recommendation: The objectives are well-defined and need no modifications.

Literature Review

- State of the Art:

- Evaluation: The literature review is thorough and covers a wide range of relevant studies on AI, digital education, and educational models. The manuscript effectively situates its contributions within the existing body of knowledge.

- Recommendation: The literature review is comprehensive, but a more critical analysis of the gaps in the current research could strengthen this section.

- Research Gaps:

- Evaluation: The research gap is identified, particularly the need for more empirical studies on the application of AI in education, especially in the context of the digital age.

- Recommendation: The research gap is well-articulated, but further emphasis on how this study uniquely addresses it would be beneficial.

Methodology

- Evaluation: The methodology is detailed and appropriate for the research objectives. The use of empirical research, literature analysis, and expert opinions from ResearchGate is well-justified. The approach is logical and systematic.

- Recommendation: The methodology is robust, but additional information on the limitations of the data collection methods could enhance the transparency of the study.

Results and Discussion

- Evaluation: The results are presented clearly, and the discussion effectively connects the findings to the existing literature and the study's objectives. The manuscript provides valuable insights into how AI can influence educational models.

- Recommendation: The discussion could benefit from a more in-depth analysis of how these findings compare with those from other contexts or regions, highlighting the unique contributions of this study.

Practical and Theoretical Contribution

- Evaluation: The manuscript offers both practical and theoretical contributions. It provides actionable insights for educational institutions and policymakers while also advancing theoretical understanding of AI's role in education.

- Recommendation: The contributions are well-articulated, but the manuscript could further emphasize the implications for future research in this area.

Novelty

- Evaluation: The study presents a novel approach by combining empirical research with a comprehensive literature review and expert opinions. The focus on AI's role in reshaping education models is timely and relevant.

- Recommendation: The novelty is clear, but further elaboration on how this study differs from or builds upon previous

research would strengthen the argument.

Limitation

- Evaluation: The manuscript acknowledges limitations, particularly regarding the scope of the data and the generalizability of the findings. However, these limitations are framed as opportunities for future research.
- Recommendation: The limitations are well-addressed, but more specific suggestions for overcoming these limitations in future studies could be included.

Conclusion

- Evaluation: The conclusion effectively summarizes the key findings and reiterates the importance of the study. It also provides thoughtful recommendations for both practice and further research.
- Recommendation: The conclusion is strong, but it could be improved by linking the findings more explicitly to broader educational trends and future directions in AI research.

Recommendation

- Evaluation: The manuscript is well-structured and contributes valuable insights into the intersection of education, AI, and the digital age.
- Decision on Acceptance: Yes, with minor revisions.
- Reason for Decision: The study is well-conducted, with clear contributions to both theory and practice. The revisions suggested are minor and would improve the clarity and impact of the manuscript.

This review provides a comprehensive assessment based on the review form, addressing each section of the manuscript effectively.