

Review of: "Cybernetic Based Instruction: an Innovative Learning Model in Digital Age"

Neni Hermita¹

1 Universitas Riau

Potential competing interests: No potential competing interests to declare.

First of all, thank you for the opportunity to review this paper. I'm going to put my comments regarding each section:

Abstract

The abstract could start with a more engaging or attention-grabbing opening statement to draw readers in. While it mentions various tools and techniques used in CBI (e.g., computer simulations, virtual reality, artificial intelligence), the abstract could benefit from more specific examples or applications to illustrate how these technologies are employed in practice. It would be helpful to include a brief statement on the key findings or contributions of the review paper. What are the takeaways or insights that readers can expect to gain from the article?

Introduction

The introduction effectively sets the context by highlighting the changing landscape of education in the digital age and the need for innovative approaches. However, it lacks a clear thesis statement that succinctly conveys the main focus or argument of the article. Including a concise thesis statement early in the introduction can guide readers on what to expect. In addition, the section on constructionism and social constructivism is somewhat abrupt and could be integrated more smoothly into the flow of the introduction. Furthermore, it's important to explicitly state the objective of the article within the introduction. What specific aspects of CBI and its impact on learning will be explored in the article? This will give readers a clear sense of the article's purpose.

Literature Review

As a whole, the literature review could benefit from a broader range of sources, a deeper exploration of specific examples, and a clear connection to the research objectives. These enhancements would make the literature review more valuable in setting the stage for the study. For example, this section offers a good introduction to CBI, but it could be improved by delving deeper into specific examples, case studies, or real-world applications of CBI to illustrate its effectiveness in different educational contexts.

Research Methodology

I can't find this section. Is this a qualitative article? If so, what is the design of it? How do you get the data? Please explain this in clear manner.



Findings & Conclusion

Because there's no methodology, the finding section looks more a repetition of the literature review. Please revise this. If it is a qualitative paper, there's still a sign or subtitle needed to make it clear.

Overall, I think the article needs major revision in its methodology and finding section. Right now, it doesn't really look like a complete research paper yet.