

Review of: "The Future of Education and Human Development in The Era of Generative Pre-Trained Transformer (GPT) Models"

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This paper reviews GPT models and their impacts on education and human development. The paper is well-written. The benefits, examples, and issues of the current models described in the paper are very clear, timely, and interesting. I commend the authors for reviewing this methodology and raising awareness of its impact, particularly in the educational domain. All of my suggestions are aimed at improving that effort and its eventual outcome.

- The authors listed a number of limitations; however, I think it would be useful to add a paragraph or two to discuss the disadvantage of over-reliance on technology, which may diminish the level of creativity in our educational system. Considering that students may use technology to ask for ideas in situations where one would otherwise expect students to be creative.
- The authors talked about the accuracy of the materials generated by AI. While I agree that it is imperative to talk about misrepresentation of information using AI, I believe that the discussion should go hand in hand with their hallucination, i.e., their generation of wrong contents with very high confidence that it is the right one. It is one thing to generate wrong contents, but it is another thing to be very confident about the accuracy of the generated contents even though they are wrong.
- I also agree with Reviewer One's comment on having a dedicated section to discuss the future implications of the applications of these models on education and human development.

Overall, while the article reviews an interesting topic on the impacts of GPT models in education and human development and adds to the body of knowledge, at this stage, I recommend minor amendments. I believe that the article will be ready for publication if the authors consider and carefully address all the comments raised above, as well as those raised by the first reviewer.