

Review of: "Artificial Intelligence and Digital Technologies in the Future Education"

Daniel Gervais¹

¹ Vanderbilt University

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This article opens with a definition of AI. It is one of many.

I agree with a previous reviewer that the introduction should be improved and tightened.

The article's sources are somewhat dated. I would think any paper on this subject must reflect developments in large language model.

I found the discussion of cognition and changes brought about by the use of AI in education to be the most interesting part but it does not delve deep enough in the changes in cognition. For example, in many fields the importance of learning/memorization of facts may diminish as students "outsource" the memory function to their smart phones and computers. At the same time, the machine's relationship with reality is very a-human. The centuries-old debate mentioned in the paper on the role empiricism has a very different meaning for AI machines. As people rely on AI machines to get their "facts", the human ability to parse facts vs fiction (to the extreme of deep fakes) will increase and must form part of educational priorities. As the paper quotes many classics of philosophy, let me add this: AI is like a new mirror, reflecting the shadows on the wall of Plato's cave.