Correspondence

The current existence of ChatGPT in education: a double-edged sword?

ABSTRACT

The authors in this article would like to invite related parties to carry out updates in the world of education, that the existence of ChatGPT can provide new enthusiasm for all of us to improve in a better direction.

Keywords advantages, chatGPT, disadvantages, double-edged sword, education, GPT Zero

Dear editor,

Through this article, we would like to respond to the last piece that discusses Chat Generative Pre-trained Transformer (ChatGPT) in public health.[1] Discussions related to this topic are also becoming a hot topic in the education field.[2] ChatGPT is currently being discussed on various social media, and this application helps many students at the school and tertiary levels carry out their assignments.[3] They can quickly get the information they need in just seconds. This is what can trigger the current generation to commit fraud in terms of their academics.[4]

However, apart from the effects described earlier, ChatGPT is here to provide many advantages for those who use it.[2] As befits a double-edged sword, this application will be beneficial if used positively. It's just that all that is returned to its users, whether they want to use this application for negative or positive things. All rights and responsibilities rest with their respective users.

Furthermore, specifically in the world of education, the presence of ChatGPT at this time should be used as the best moment for self-improvement. The field of education is one of the fields that has remained relatively the same; even the development could be faster. Of course, this ChatGPT can be used as material for collective reflection to continue to develop themselves as individuals for teaching staff at the school and tertiary level, as well as an organization for educational institutions. One way that can be taken is to reform that artificial intelligence (AI) is here to help the educational process become more effective and efficient. Presenting and integrating AI in education will indirectly build a more positive learning atmosphere. Students can understand what is and is not allowed to do with AI. Apart from that, from the teacher's point of view, it is also better to change in a more progressive direction, not only trying to make preventive efforts with the Generative Pre-trained Transformer (GPT) Zero application[5] but with more curative efforts, namely by no longer giving very theoretical assignments that easy to find via ChatGPT. Focus on providing assignments that build students' thinking constructions and creativity, such as problem-based[6] or project-based.[7]

Through these ways, the world of education will adapt according to the times. Apart from that, education provides a place for students to grow and develop according to their best version.[8] Through this paper, we hope to offer new insights to stakeholders in the world of education, teachers and researchers to make breakthroughs by embracing various existing technological advances as a new source of energy for the advancement of education in the world.

Conflict of interest

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