

ARTIFICIAL INTELLIGENCE: GOOD OR EVIL IN HIGHER EDUCATION

Artificial intelligence is a branch of computational linguistics and computer science that is rapidly developing and focused on creating intelligent machines capable of performing tasks that typically require human intelligence.

In the age of new technologies, scientists consider AI to be a highly useful field. The primary purpose of AI is to facilitate communication with consumers. While AI-powered systems can imitate human behavior, they cannot fully replace it. These technologies require continuous learning and improvement through the provision of high-quality data.

For students, AI presents a unique opportunity to simplify the learning process. With AI, many students can access vast amounts of information, find inspiration, and enhance their studies. This is one of the key advantages of AI in education.

AI is also one of the key advancements in education, enabling the development of intelligent tutors. These systems use algorithms to analyze students' progress and provide personalized recommendations. By adapting to each student's learning style and knowledge level, AI offers relevant tasks and explanations, helping students absorb material more efficiently while reducing the need for traditional tutors.

AI is also reshaping the philosophy of learning – shifting the focus from memorizing information to extracting meaning from data. Teachers should approach each student as a future innovator, fostering critical thinking and problem-solving skills.

Another important opportunity that AI provides is the automation of assessment. AI-powered systems can quickly and efficiently evaluate students'

performance, including essays and programming assignments. This significantly reduces the workload for teachers, allowing them to focus on more meaningful aspects of the learning process.

One more aspect of the development can be the creation of an individual way of teaching each student. For this method, AI should take into account the students' wishes, requests, and interests – on the one hand. On the other hand, what the university can offer, and then make a clear schedule.

However, cases of violation of academic integrity have been repeatedly recorded because of using AI. Therefore, in this aspect, AI is evil for higher education.

Also, AI can make mistakes. One of the most common mistakes is that this model tries to refer on facts or events that never happened. This phenomenon is known as “hallucinations” [3]. When it happens, students usually do not notice this, because the model of AI gives false information together with real facts.

Pessimists say that AI will have something like personality because this system can count and think faster than humans, so AI can get out of control. Optimists think that AI will not have consciousness, so easily we need to learn how to use AI effectively.

In conclusion, AI is a powerful tool with significant potential to enhance various processes. However, its implementation in education requires careful consideration, particularly regarding safety and the reliability of information. Additionally, it is crucial to prioritize the development of critical thinking skills and the ability to analyze information independently to prevent overreliance on technology.

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