

### MODERN EDUCATION AND DEVELOPMENT



# THE IMPACT OF ARTIFICIAL INTELLIGENCE IN OUR LIFE, ESPECIALLY, ON EDUCATION

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Abstract: Artificial intelligence is transforming education by personalizing learning, and enhancing engagement. This article will explore about the importance of artificial intelligence in education and what role does it play, and also it gives information about its pros and cons. Also it include adaptive learning systems, intelligence tutoring platforms, and tools for improved accessibility.

**Key words**: artificial intelligence in education, advantages and disadvantages of AI, how does it effect to behaviour.

Artificial intelligence has a significant impact on education in various ways, both enhancing and transforming learning experience. In today's time, more people tent to use from it and in more cases people rely on this when they search any information or they want to watch an information about the weather.

AI are leading to some changes and it helps making efficiently the education system. Also there are more opportunities of using from AI in our whole life, it makes easy to take knowledge and it improve learning experience, and all tools are adapted to individual student's learning paces, references and styles. For example,

1. Adaptive learning platforms: this adjust content based on a student's strengths and weaknesses.



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- 2.Recommendation system: Suggest resources like videos or exercises tailored to the learner.
- 3. Automated grading: It can grade multiple-choice and some easy-based tests.
- *4.Analytics:* It helps to all teachers and students to understand the meaning of difficult text, namely it can clarify and make more simple, if you want. For example, some websites can help you in this situation such as Chat GPT.
  - 5. Enrolment management: Streamlining admission and scheduling.
- 6. Chatbots: Provide instant answer to student's queries, about assignments, schedules or resources.
- 7.Language translation: Translate content of non-native speaker's speech and also it helps to us to understand main idea of their speech.
- 8.Being independence: Powered artificial intelligence help to people to find an answer to their question, and it reduce relying on human factor.
- 9. Using from books: It is a best place to find online book. What is an advantage of it. Its benefit is that to save money, namely, you can find an online option of any kind of book and so you do not buy it from book stories, and by this you save your money.
- 10.Global collaboration: It is a bridge which improve cultural and geographical relationship by facilitating collaboration between students worldwide.

Apart from this, it is one of the best way to learn a new language from some kind of apps such as Duolingo and Ibrat Academy, and I think AI is a good option that to escape from the sameness by organizing online lessons or several quizzes, and being disposal from extra documents such journal while marking the students.

In addition, there some programs that help unable people, function of them converting speech to the text.

Despite the benefits, it have a challenges like data security, over-using, losing some kind of abilities, and cause dependency to technologies. So should be

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careful when we use from websites, because in currently time there are more phreakers around use and they may find our personal information from websites which we are using, so we should turn on dual control systems. And there are some bad sides of AI is that using more from it cause relying solely it and it reduce critical thinking ability and problem-solving skill.

If I say my opinion, there will be a balance between using from artificial intelligence and real-life materials to escape from the dependency to one things and it will be better to get rid of the sameness, also we achieve successful integration by balancing technology with human interaction.

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