

AI in Education System: Benefits and Challenges

1) Introduction

1.1. Thesis Statement

1.2. Definition of AI

1.3. Understanding of Education

2) Prospects of AI in Education System

3.1. Promotion of Personalized Learning System

3.2. Intelligent Tutoring System

3.3. Quality Education

3.4. Instant Feedback and Support

3.5. Effective Learning Management Systems

3.6. Qualitative Chatbots

3.7. Creative Writings and Content Design

3) Challenges of AI in Education System

4.1. Ethical Concerns

4.2. Data Privacy and Security Issues

4.3. Potential Dehumanization of Educational Process

4.5. Policy Challenges

4.6. Loss of Decision Making Capabilities.

4) Conclusion

Artificial Intelligence (AI) has brought significant transformations and innovations in the education system, but it has also introduced several challenges that demand global attention. Artificial Intelligence is a branch of science that is capable of performing tasks traditionally associated with human intelligence. According to International Business Machine (IBM), Artificial Intelligence is a technology that enables computers and machines to stimulate human learning, comprehension, problem solving, decision making and creativity. As far as education system is concerned, it is formal framework and structure through which society provides education to its citizens. However, collaboration of Artificial Intelligence and education system has brought significant benefits, including promotion of personalized learning system, intelligent tutoring systems, quality education, instant feedback and effective learning management system. There are also several that AI offers to the education system including ethical concerns, data privacy and security issues, Dehumanization of educational process, loss of decision making and political challenges. In short, the challenges of AI must be addressed in order to utilize the benefits of AI in education system.

5. Conclusion

In conclusion,

Artificial Intelligence in education system has led the world toward new opportunities ~~and~~ ^{with} breakeven challenges. AI is defined as a system that has been developed to perform tasks that otherwise require human intelligence.

While education system refers to a system through which relevant institutions provide education to the people. However, the integration of AI and education system has led the world ~~to~~ ^{to attain} several benefits, including the promotion of personalized learning system, intelligent tutoring system, quality education, instant feedback and creative writing and content. The collaboration has also ~~been~~ posed serious threats, including ethical concerns, data privacy and security issues, potential dehumanization of educational process, policy challenges and loss of decision making capabilities. Therefore, AI ~~offers~~ offers numerous benefits and problematic challenges that must be addressed. ~~to~~