Impact of AI on Education and Literature: An Analytical Study

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Abstract

In the modern era, Artificial Intelligence (AI) has brought about unprecedented changes in the field of education and literature. This study analyses the impact of AI on education and literature, particularly highlighting its positive and negative aspects. The use of AI in education is making the teaching process effective and accessible through personalized learning, smart classrooms, and virtual teachers. At the same time, automated writing tools and translation services by AI in literature creation have given rise to new possibilities for writers and readers. However, the growing influence of AI has also posed some challenges. In the field of education, excessive dependence on AI-based tools can lead to a lack of critical and creative thinking among students. Similarly, the originality and emotional depth of content created by AI in literature is also being questioned. This study comprehensively evaluates the impact of AI on education and literature using analytical methodology. It collected data using primary and secondary sources and presented the use and impact of AI through various examples. The study found that AI has revolutionized the field of education and literature, but it is necessary to pay attention to ethics and transparency to reduce its side effects. The aim of this study is to understand the impact of AI and make suggestions to balance its use in education and literature. It will help academics, writers and policymakers to recognize the benefits and challenges of AI, ensuring that the technology is used in the service of humanity.

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International Advance Journal of Engineering, Science and Management (IAJESM)
Multidisciplinary, Multilingual, Indexed, Double-Blind, Open Access, Peer-Reviewed, Refereed-
International Journal, Impact factor (SJIF) = 8.152