

Use of Artificial Intelligence in Education

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Abstract: *This work describes how Artificial Intelligence can be used and is being used in Educational sector. According to the 21st International Conference on Artificial Intelligence in Education held in 2020, AIED is one of the currently emerging fields in Educational technologies. The use of AI is still unclear for the educators how to make pedagogical advantage of it on a broader scale and how AI can impact on teaching and learning in higher education. The impact of AI in education and its pros and cons are presented here. It also describes a specific way to develop AI enabled platform for education and finally the after effects of AI in education.*

Keywords: Artificial Intelligence, AIED, emerging, pedagogical

REFERENCES

- [1] <https://www.ieee.org>
- [2] <https://iaied.org/about>
- [3] <https://medium.com/towards-artificialintelligence/artificial-intelligence-ineducation-benefits-challenges-and-usecases-db52d8921f7a>
- [4] <https://link.springer.com/content/pdf/10.1186%2Fs41239-019-0171-0.pdf>
- [5] <https://ieeexplore.ieee.org/document/9069875>
- [6] <https://www.teachthought.com/the-futureof-learning/10-roles-for-artificialintelligence-in-education/#:~:text=AI-driven%20programs%20can%20give%20students%20and%20educators%20helpful,the%20success%20of%20the%20course%20as%20a%20whole.>
- [7] <https://emerj.com/ai-sectoroverviews/examples-of-artificialintelligence-in-education/>
- [8] <https://www.e-pspl.com/blog/role-ofartificial-intelligence-in-improvingeducation-sector>
- [9] <https://thejournal.com/articles/2020/12/03/report-theres-more-to-come-for-ai-in-ed.aspx>
- [10] <https://www.express-journal.com/artificialintelligence-ai-in-education-industry-market-286783/>
- [11] <https://codeinstitute.net/blog/artificialintelligence-education/>