

An Investigation of the Link Between Artificial Intelligence and Academic Performance

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Abstract: *The Use of AI in Pedagogy for Improving Student Learning In the 21st century, artificial intelligence and machine learning have become resourceful, magical, and innovative pedagogical tools in the global academic environment. These two teaching and learning technologies seem to be innovative wonders that change the course of education significantly from traditional learning to a technological learning approach. Hence, they contribute to the evolution of one-dimensional learning patterns to multi-dimensional concepts, i.e., from the physical classroom to digital education. The significance of these smart tools is the salient transformations brought about by the elevation of education pedagogy by enhancing effective teaching and learning and making it more seamless.*

Keywords: IOT, Education, Artificial Intelligent, Pedagogy, Teaching Tools

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