

PERCEPTIONS TOWARDS ARTIFICIAL INTELLIGENCE INTEGRATION: SAMPLES FROM A POLYTECHNIC UNIVERSITY IN A NON-METROPOLITAN CITY

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ABSTRACT: *At present, a growing number of researchers have focused on the role of artificial intelligence (AI), particularly in relation to its integration in education. Nevertheless, research on educators' perceptions about the use of AI in the classroom has not yet been conducted, particularly from a polytechnic university in a non-metropolitan city. The current study used a quantitative methodology to reveal the perspectives of 86 teachers to close this gap. To collect the data, an adopted questionnaire of Parviz (2024)[9] was employed. The mean analysis results showed that instructors' perceptions of the integration of AI in education are moderately positive. Furthermore, it was discovered that all the participants—regardless of their educational background—had generally favorable views on the use of AI in the classroom. This study discusses the perceptions of teachers on the AI integration in education and calls for further research on the perceptions of students on the AI integration in education.*

Key words: artificial intelligence, AI in education, perception