

Dependency on Artificial Intelligence Towards ICT Development Plan

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Abstract

The increasing reliance on AI in education raises significant questions and concerns that must be addressed to ensure its safe and effective use. This study used dependent and independent variables as inputs to enumerate and find solutions to the dependency on artificial intelligence. A quantitative design was used and 127 Grade 12 ICT of Philippine Christian University as respondents. A survey questionnaire was used to gather data. The study was conducted SY 2022-2023 Survey results show that AI will limit student abilities, and the student finds AI sinister. The significant relationship between computer programming and AI dependency was tested. This was confirmed by the previous researcher, Illingworth 2023, that students are more on convenience than hard work. As AI technologies continue to evolve and become more prevalent, it will be important for programmers to continue developing their coding skills and expertise in programming concepts, while also remaining aware of the potential benefits and limitations of AI tools and techniques.

Keywords: AI Dependency, artificial intelligence, quantitative design, programmers