

Exploring Open AI in Making Videos: Opportunities and Challenges

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The rapid expansion of artificial intelligence (AI) creates opportunities for any teachers dealing with digital technologies in modern education. The use of AI can offer the potential benefits as well as assist teachers in creating teaching resources in order to ease the burden of workload. However, there are also potential challenges that must be addressed when integrating AI into lessons. This research aims to explore the opportunities and challenges of using AI in making videos. The author provides an overview of the current state of AI in teaching and learning and the potential impact on teacher roles and students' interactions. The paper also compared traditional videos and AI videos. Fifteen videos based on the curriculum were shown to 34 students in the English lessons. The tool used to assess videos is the principles of the Cognitive Theory of Multimedia Learning (CTML) that includes three modules: transcription, engagement and reinforcement. In the assessment step, a mixed method approach was adopted and combined with teacher assessments. The findings of the current study will contribute to our understanding of current state of language teacher that AI has the potential to transform learning outcome into videos but it needs to be caution.

Keywords: Artificial Intelligence (AI), making videos, benefits, challenges

Online Profile

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