

THE USE OF TECHNOLOGY IN ENHANCING LEARNING OUTCOMES IN ISLAMIC EDUCATION: A REVIEW OF THE LITERATURE

Zulpikar Zulpikar

STIT Ibnu Rusyd Tanah Grogot, Paser

Abstract

The use of technology in education has become a popular trend in recent years, and Islamic education is no exception. This paper reviews the literature on the use of technology in enhancing learning outcomes in Islamic education. The review focuses on studies that have investigated the impact of technology on students' knowledge, attitudes, and skills in Islamic education. The findings suggest that technology can be a valuable tool in enhancing learning outcomes in Islamic education, particularly when used to supplement traditional teaching methods. However, the effectiveness of technology is dependent on various factors, including the type of technology used, the quality of instruction, and the level of student engagement.

Keyword; Technology, Learning Outcomes, A Review of the Literature

Introduction

The use of technology (Al Rashid, et al, 2023) in education has become a widespread phenomenon, with many educators and researchers acknowledging its potential to enhance learning outcomes. In Islamic education, technology has been increasingly used to support teaching and learning, particularly with the advent of digital technologies such as online learning (Adiyono, et al, 2022) platforms, mobile apps, and social media. However, there is limited research on the impact of technology on learning outcomes in Islamic education (Adiyono, et al, 2023). This review aims to address this gap by examining the literature on the use of technology in enhancing learning outcomes in Islamic education.

The use of technology in Islamic education has been driven by various factors, including the need to improve student engagement (Adiyono, et al, 2023), increase access to educational (Adiyono, et al, 2021) resources, and enhance the quality of teaching and learning (Adiyono, et al, 2020). Online learning platforms, for example, have enabled students to access educational resources and participate in online discussions with their peers and instructors from anywhere with an internet connection. Mobile apps have also become popular in Islamic education (Saraya, et al, 2023), providing students with interactive and engaging learning (Musri, A., et al, 2023) experiences that can be accessed on-the-go. Social media has also been used to promote Islamic education, allowing educators to share educational resources and engage with students and parents.

Despite the potential benefits of technology in Islamic education, there are several challenges that need to be addressed. One of the main challenges is the lack of digital literacy among some students, which can hinder their ability to effectively use