ABSTRACT

Arie Setiadi., S.Pd. (2025). "Students' Perception on the Use of Android-Based e-Ujian Application for the Final Examination: A Case Study at SMP Atthayyibah Kerinci" was written by Arie Setiadi, S.Pd. A Thesis. English Education Study Program. Faculty of Teacher Training and Education of Jambi University in Academic Year 2024/2025. The first supervisor is Drs. Marzul Hidayat, M.A., Ph.D. The second supervisor is Dr. Nunung Fajaryani, S.Pd., M.Pd

In the context of the rapid advancement of technology, the implementation of digital platforms in education has become essential. This study focuses on the perceptions of students at SMP Attayyibah Kerinci regarding the use of an Android-based application for conducting final examinations, referred to as the e-*Ujian* application. This application represents a shift from traditional paper-based tests (PBT) to a more flexible and efficient computer-based testing (CBT) system. The research employs a quantitative descriptive survey design to assess students' perceptions of the perceived ease of use (PEOU) and perceived usefulness (PU) of the application during the 2023-2024 academic year. A total population sample of 226 Grade IX students was surveyed using a structured, closed-ended questionnaire. The findings indicate overwhelmingly positive perceptions, with 91.7% of students agreeing that the application was easy to use, and 83.6% perceiving it as beneficial for exam efficiency and accuracy. The study highlights the effectiveness of the Android-based e-Ujian application in reducing cheating, improving time management, and offering a user-friendly interface that enhances the examination experience. Based on these results, the research suggests that the e-Ujian application holds significant potential for transforming educational assessments, proposing further refinements to the system to enhance its usability and functionality.

Keywords: Perception, TAM, Android-Based Application e-Ujian, Junior High School.