

ABSTRACT

In meeting educational needs, the expansion of e-learning technology is growth rapidly. E-learning can be described as a dynamic learning surroundings through the use of the internet to improve the quality of learning. At the Faculty of Informatics at Telkom University, during the pandemic, learning activities, especially practicums, are applied online. In online learning, all students have different stages to support knowledge during the learning process. This study discusses an analysis of the level of acceptance of e-learning behavior during online practicum at the Faculty of Informatics, Telkom University. This level of acceptance behavior was measured using the TAM model and Flow Theory which were tested regarding the adoption of application-based e-learning. So that the variables that affect the user's acceptance response to technology adoption are by looking at the success and being able to be accepted by users through 5 variables used, including Perceived Ease of Use, Perceived Usefulness, Attitude, Intention, and concentration. Results of the analysis of the data obtained show that the Perceived Ease of Use variable affects Perceived Usefulness of 0.623 (62%), Perceived Ease of Use and Perceived Usefulness variables affect Attitude of 0.752 (75%), Perceived Usefulness, Attitude, and concentration variables affect Intention of 0.818 (82%).

Keyword: E-learning, *Technology Acceptance Model*, *Flow Theory*