ABSTRACT

The rapid advancement of information technology influence on the development of the education sector one of which is the implementation of E-Learning. Telkom University as one of the educational institutions in Indonesia organized distance learning aims to facilitate access to education for students master. However, the unavailability of information about the strength and weakness of the e-learning makes it difficult to make improvements in the quality of e-learning. Thus the need to be evaluated to determine the priority of the e-learning enhancemen tof Telkom University

The evaluation will use a value model methodology develope based on four theories that information system evaluation, technology acceptance models, information models and the success of e service. Where the value of this model consists of three layers, namely efficiency, effectiveness and impact of user behavior in the future. This method is used to convert the data into a form of business analysis evaluation. There are nine steps to be taken, among others, determine the value of the model, collect users evaluation data, calculating Cronbach alpha, calculates the average for the dimensions and sub-dimensions, esitmate regression, correlation analysis of the value dimension, making the high-level value of the model, the correlation analysis of the value of the sub final dimensions and identify priority improvement

From this research, the advantages of Distance Learning (PJJ) Telkom University is Instructor Support (support lecturers / teachers) to exercising while learning and th weaknesses in the Technical Quality (technical support) to carry out the learning activities. While the priority should be to increase the Educational Content especially on the structure, quantity and completeness of the content and Customization so that students can learn how to adjust the speed and the style and needs.

Keywords: Evaluation, Value Model, E Learning, Telkom University Distance Learning