Abstract

Telkom University was founded in 2013, which is a merger of four universities in Indonesia. Distance learning program was implemented in 2014, participants are employees of PT. Telkom at the initiative of the company. Management is a favorite program and the object of research. Census data collection is done to each participant of Management, while in the problem-solving method uses multiple linear regression. Independent variables are Application-specific computer self-efficacy, Perceived usefulness, Interaction, Social presence. Dependent variable is e-learning effectiveness. The result showed that each independent variable effects on the dependent variable significantly. Independent variables simultaneously effect on the dependent variable significantly. Using percentage analysis technique, participants in distance learning programs at Telkom University argued that the l of implementation of the elements of distance learning 76%-88% are in the good-very good category. The elements of distance learning effect significantly on the e-learning effectiveness in Telkom University.

Keywords: applying the elements of e-learning, distance learning, learning effectiveness