

ABSTRACT

Learning Management System (LMS) Moodle based has been used at the University of Borobudur in improving student learning process. This study aims to identify factors that affect users of e-learning system based on *Moodle.E-learning* systems studied were *e-learning* systems belonging to the University of Borobudur. The method used is qualitative descriptive. The research problems are : (1) Does the *perceived ease of use* influence the *perception of the usefulness*? (2) Does the *perceived ease of use* influence the *attitude of toward use*? (3) Does the *perception of the usefulness* affect the *attitude of the toward use*? (4) Does the *perception of the usefulness* affect the *acceptance of e-learning system*? (5) Is the *use of attitude toward* affect the *acceptance of e-learning system*?. Based on the analysis of the results obtained (1) Construct PEU significant effect on PU construct. In addition, the latent variable coefficients PEU to construct PU on this model has the greatest value among the coefficient of latent variables in the model the relationship between the other constructs (2) Construct PEU significant effect on the construct ATU (3) Construct PU significant effect on the construct of the ATU. Based on the analysis of data is also known that the percentage of influence on the ATU construct PU greater than the percentage of the effect of the construct PEU (4) Construct PU significant effect on the construct ACC (5) Construct ATU does not affect the ACC construct.

Keywords: E-Learning, Moodle, Technology Accept Model (TAM),