

ABSTRACT

Analysis of Factors Affecting the Use of Learning Management System (Academic Portal) on STT Musi

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STT MUSI is one of the universities that take advantage of e-learning in the learning process. STT MUSI currently using a Learning Management System (LMS), better known by the name of academic portal. This study aims to determine what factors influence the use of academic portal on STT MUSI Palembang. The independent variable in this study is the benefit of academic portal, academic portal ease of use, and quality of information on academic portal while the dependent variable is the use of academic portal on STT MUSI. The sample in this study is the student / i STT MUSI Palembang active in the academic year 2014/2015 as many as 79 people.

The questionnaire was tested using the test reliability and validity test, further testing classical assumptions include multicollinearity test, test for normality and heteroscedasticity test. Data analysis techniques using multiple linear regression model. Then the hypothesis testing is done with the F test, T-test, and the coefficient keterminasi.

The results showed that the variables that significantly benefit to the use of academic portal on STT MUSI Palembang.

Keywords : Learning Management System, Use of Academic Portal, Multiple Linear Regression