## **Abstract**

Application of HRMIS Telkom University is an application for managing Human Resource. HRMIS as a website application that supports employee's activity and gives an easiness access for user. The easiness access in that website application is a result from the existing usability. Usability refers to the how user learn and use the product to get their goals and to know the rates of their satisfying about its use [11]. To assess the usability of its application whether its good or not, we need the value aspect from a website.

In this study conducted assessment in HRMIS application because there are still some deficiency from its system such as functionality which still can't be work as it has supposed to be so user still unsatisfied for using the application. With the existing of its problem, firstly, we need to do the aspect usability evaluation through the usability testing to know the user satisfaction in interact to the site. To do the assessment, we use Software Usability Measurement Inventory (SUMI) tools according to efficiency, affect, helpfulness, control and learnability while for testing, we use SPSS application. The result of its study evaluation has been fulfilled five aspects of the Usability with a great value of Usability so it can be said that user satisfaction has been fulfilled.

**Keyword :** HRMIS Telkom *University, Usability, Usability Testing, SUMI* (Software Usability Inventory Measurement), SPSS