

ABSTRACT

Higher learning institutes system for information technology needs it to support the process of education. Utilization of information technology are very much needed to improve the efficiency and productivity for management education in college. Application iGracias Telkom University (igracias.telkomuniversity.ac.id) is portal web-based information system used by college students Telkom University. Approach a model User Centered Design (UCD) should be conducted in this research to the development of an application iGracias Telkom University that was better than the side so users of users obtain better user experience in the use of the application of information systems iGracias Telkom University. One approach from the User Centered Design (UCD) in applicate to be done by using centrifugal usability testing. The aim of this research is known feature application of iGracias Telkom University which is often used by the students to make the faculty of Economics and Business and knowing the usability testing the usability feature application of which is often used by the students to use the Faculty of Economics and Business using WEBUSE model. The quantitative study of this research is to use sampling that a probability purposive sampling. Data analysis technique following used is the model WEBUSE. The result of this research feature show application that often used of the application feature of iGracias Telkom University is the application of the value of showing a rating score 93.00 and usability of the feature the application of the value of shares the point of usability 0.456 with the results of the level of usability is moderate.

Keywords: *User Centered Design, Usability Testing, WEBUSE*