ABSTRACT

SIAP Undip is an academic website that has several features, including herregistration, attendance, Study Plan Filling (IRS), Study Results Card (KHS), and other features. In this study, usability testing will be carried out specifically for students to determine usability, trust, loyalty, and appearance with the Standardized User Experience Percentile Rank-Questionnaire (SUPR-Q) method based on user experience in using SIAP Undip. Data were obtained from active undergraduate students at Undip in 11 faculties. The respondent's data obtained were processed and analyzed using the Pearson test, the Independent sample t-test, and the One-way independent ANOVA test. Pearson correlation test shows that usability is influenced by trust, loyalty, and appearance factors in using SIAP Undip. Independent sample t-test testing resulted in differences in the use of SIAP Undip for Undip students in semester 3 and semester 7. One-way independent ANOVA testing showed differences in Undip students in semester 1 and semester 7 and Undip students in semester 3 and semester 7 in using SIAP Undip.

Keywords: SIAP Undip, SUPR-Q, Pearson's correlation, Independent sample t-test, Oneway independent ANOVA