ANALISIS DAN PERANCANGAN ULANG NAVIGASI WEB SELEKSI MASUK BERSAMA (SMB) UNIVERSITAS TELKOM MENGGUNAKAN KOMBINASI METODE TRUNK TEST DAN NAVIGATION STRESS TEST

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Abstract

Website is a platform that's widely used to find information. One of them is university. Use of website as a communication and promotion from university and displays interesting information for public. Admission Web (SMB) website is one of websites owned by Telkom University. However, there is a problem with SMB web navigation, there is no indicator of user's position when visiting the website. In addition, there are menus that are not realized by user when visiting website because the placement location is wrong so user is not aware of it. Navigation is important in building a website, because navigation can help users navigate website easily because there are paths where information can be found. From navigation problem on SMB web, solution offered is using combination of Trunk Test and Navigation Stress Test. The test was carried out 2 times to see a comparison of the results evaluation before and after re-navigation design. From the comparison results obtained after test, before navigation improvements were made, task success matrix obtained 46.67% to 83.33%. In the time on task matrix, there is an increase from before improvement of task completion time with a time of 37.69 seconds to 16.96 seconds after repair.

Keywords: Navigation, Website, Trunk Test, Navigation Stress Test.