ANALISIS PENGUJIAN SISTEM INFORMASI ADMINISTRASI PERPUSTAKAAN MENGGUNAKAN *WEBSITE* DENGAN METODE *USABILITY TESTING*

Ratih Ayuninghemi as a chief counsellor

Muhammad Aditya Martono Study Program of Informatic engineering Majoring of Information Technology Program Studi Teknik Informatika Jurusan Teknologi Informasi

ABSTRACT

The library information system at SMPN 2 Sukowono still uses a manual system. The obstacles that are often faced with manual systems are library administration, such as data collection on book collections, library member data, book layout, and most importantly the process of borrowing and returning books, as well as delays or loss of books that exceed the borrowing limit by library members. The solution to the problems that occur in the SMPN 2 Sukowono library is to build a library information system in the form of a website using the Usability Testing method. As for measuring the level of usability, it will be carried out using the System Usability Scale method. From research conducted after using the System Usability Scale method, it can be concluded that the results of the assessment given to 199 respondents obtained a score of 71.49, with an Acceptability Range of "Acceptable", the Grade Scale was included in class "C+", and the Adjective rating was " Good."

Keywords: System Usability Scale, Usability Testing, Library Website