

## **ABSTRACT**

### ***KEMUTUG LOR TOURIST VILLAGE USER INTERFACE WEBSITE DESIGN USING USER CENTERED DESIGN (UCD) METHOD***

Oleh  
Ridha Berlianny Sulistiaputri  
18102247

*Kemutug Lor Tourism Village in Banyumas Regency is one of the alternative tourist destinations in Banyumas. This tourist village offers a variety of tours. The existence of a website to make it easier for visitors to access information quickly and precisely. Access a website that must provide convenience for visitors and easily find information anywhere. This website can provide historical information and village profiles, information on various existing tours, village activities that will take place, village galleries, village SMEs and tour packages in the Kemutug Lor Tourism Village. According to the survey results distributed to the public, the user interface of the website is problematic for users, namely the color combination on each page, the type and size of the font used, and the extra time needed to search for information. This research was conducted to produce a survey sample of 20 respondents for redesigning the user interface using the User Centered Design method and usability testing using the System Usability Scale (SUS). This research has the final result in the form of a design that has been improved. The design design which originally had a score of 75 experienced an increase in the score of 81 which means that users can accept the user interface design well.*

**Keywords : Kemutug Lor Tourism Village, Website, User Interface, User Centered Design, System Usability Scale**