

## **ABSTRACT**

### ***DARMAJAYA INTERNATIONAL PROGRAM REGISTRATION APPLICATION DESIGN USING USER CENTERED DESIGN METHOD***

*By:*

Muthi Amrillah

ma.1911010101@mail.darmajaya.ac.id

*The international Program at the Darmajaya Institute of Informatics and business contributes greatly to the progress of this institution. However, the use of Google Forms in international program registration still has limitations, such as the lack of attractive appearance and integration between registration and selection results. To fix this problem, it is necessary to research using Google Form to obtain data from foreign students. This is done by using the System Usability Scale questionnaire to assess the user experience. If the problem can be solved, the purpose of international program research from the International Office Darmajaya campus with User Centered Design method is used to design application design with users in each process. The recommended design of this application is evaluated using a questionnaire to ensure compliance with user needs. In addition, it is carried out on developers in making Darmajaya international applications. It can be used easily and has satisfied the needs of users. The UI and UX evaluation of the Darmajaya International application is carried out with the UCD method approach to ensure that the application runs properly.*

*Keywords: Darmajaya International, Google Form, User Centered Design (UCD), System Usability Scale, UI, and UX.*