## **ABSTRACT**

## BUILD THE ALTERNATIVE DESIGN OF UNIVERSITY WEB MENU ON CASE STUDY I-GRACIAS TELKOM UNIVERSITY

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I-Gracias is an information system service that supports all of the academic activities in Telkom University. I-Gracias menus on the student user's side consist of 29 menus which have its own submenus. According to the previous research, the problem related to I-Gracias menus are on its access speed performance, unneeded menu, displayed too much menu and nested, and I-Gracias is so hard to understand. Based on the problems explained, the author will try to redesign I-Gracias menus using the alternative menu. The structural menu of the website itself was analyzed. Based on the frequency data of I-Gracias menu access it was decided which menus displayed as the alternative shortcut menus. The prototype was evaluated by performing usability testing to testify its usability.

The results shows that all users respond positively to the allternative menu.

**Keywords:** university websites, information architecture, web navigation, alternative menu, UI Design, UX Design, user interface, usability testing. **Total of words: 151**