

## ABSTRACT

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*Internships are an essential component of higher education, providing students with practical experience before graduation. However, its management often faces coordination, tracking, and evaluation issues, especially at the Faculty of Applied Sciences, Telkom University Bandung, where 438 5th semester students in the 2023/2024 academic year were recorded as participating in internships. Manual management increases the risk of data duplication and errors, so an information system is needed to improve internship management. This research aims to improve the usability of the internship website at the Faculty of Applied Sciences and develop a UI/UX design for the vacancy information feature, vacancy management, and selection schedule for admin users. The design was conducted using the User Centered Design method, which involved identifying the context of use, analyzing user and organizational needs, developing design solutions, and evaluating the design using heuristic evaluation by three experienced evaluators. The initial evaluation showed an average severity rating on HE1 and HE5 of 3 (major usability issues). After the improvements, the highest score decreased to 1 (cosmetic), indicating an improvement in the usability of the design. The heuristic evaluation indicated that the design improvements successfully reduced usability issues and improved the usability of the internship website at the Faculty of Applied Sciences. It is recommended that future research expand the evaluation with usability testing to better understand user perspectives and needs.*

*Keywords: Internship Management, User Interface, User Experience, User Centered Design, Heuristic Evaluation.*