

ABSTRACT

This study entitled “Utilization Analysis of iPusnas with android-based application in National Library of Republic Indonesia” by using the theory of Technology Acceptance Model (TAM). The purpose of this research is to know the utilization of iPusnas with Android-based application as service of National Library of Republic of Indonesia based on ease of use aspect and usability aspect of Technology Acceptance Model (TAM) theory. This research used qualitative research type with case study approach. Informants were selected using purposive sampling. Informants selected in this study were the users of iPusnas applications from various professions. Data collection methods used by researchers was observation, interview and documentation. The results of this study indicated that the iPusnas application fulfilled two aspects of the theory of TAM, aspects of ease of use and usability. Ease to its users considered from how to find and read books, and easy to control applications according to user needs, content and menus in the iPusnas application could be easily understood. IPusnas application was also flexible because the users can take advantage of this application anywhere and anytime according to their wishes and this made the iPusnas application to be easy to use. From the aspect of usability, iPusnas clearly useful. IPusnas application was able to help facilitate the work of its users from various professions and help finish their work quickly. The performance of the users' work was also increasing because of this application. The benefits, productivity of its users increased since using this application, because their work assessed more effective with this iPusnas application. So, iPusnas application was very useful for the work of its users.

Keywords : iPusnas, Technology Acceptance Model, Mobile Library