Evaluation of Level Acceptance of User for Information System Public Health Center Management Using Unified Theory Of Acceptance And Use Of Technology Method (UTAUT) In Kanigaran Public Health Center. (Niyatul Muna. S,Kom.,M.T)

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ABSTRACT

Kanigaran Public Health Center start to implementing SIMPUS in 2015. There are obstacles during SIMPUS implementation in Kanigaran Public Health Center; manually less optimizing the process and report the result. Users haven't comprehended the detail menu in SIMPUS thus difficulties and network problems often obstruct the user during data input. The purpose of this research is to evaluate the level of acceptance of management information system users (SIMPUS) using Unified Theory Of Acceptance And Use Of Technology (UTAUT) method. This kind of research is quantitative analytical with the cross-sectional approach. The collection technique is utilizing a questioner shared via google forms to 36 respondents. The sample withdrawal was done by sampling the total technique. Based on the result of multiple linear regression test of performance expectation no effected to the behavioral intention (value t: -0,422); effort expectation no effected to the behavioral intention (value t: 0,129); social factor no effected to the behavioral intention (value t: 1,874); facilitating conditions is effected to use behavior (value t: 2,613); behavioral intention is effected to use behavior (value t: 3,654). The alternative solution suggested by researchers is increasing output results and updating features or menus in SIMPUS based on user needs and specific training in operating SIMPUS for helping users to understand each menu and features.

Key Words: Public Health Center, Information System Management Public Health Center, UTAUT