

Evaluasi Penerapan Sistem Informasi Manajemen Rumah Sakit dengan Model Human, Organization, Technology-FIT: Literature Review (*Evaluation of Hospital Information Management System Implementation with Human, Organization, Technology-FIT: Literature Review*)
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ABSTRACT

Hospitals are health service facilities that are required to use SIMRS in carrying out health services. The use of SIMRS is useful for obtaining information precisely and accurately, but in its application there are still many problems found such as the discovery of invalid data, and loading the old system. Evaluation of the implementation of SIMRS is needed to find out the problems that occur along with their causes and benefits obtained. This evaluation can be used as a reference for the development of SIMRS for the better. The purpose of this study is to review the evaluation of SIMRS implementation in hospitals with the HOT-Fit model. The research method used is literature review method. The results of the study were the average percentage of system use as much as 54.86%. The average percentage of user satisfaction is 57.88%. The average percentage of organizational structures is 55.74%. The average percentage of the organizational environment is 64.4%. The average percentage of system quality is 50.8%. The average percentage of information quality is 60.6%. The average percentage of service quality is 52.85% and the average percentage of net benefit is 58.68%. The advice that can be given is that improvements are needed in several aspects such as providing training to new users or every upgrade of system function to assist users in operating the system. The leadership (management) of the hospital must always help and give encouragement to users. Improvements to the system quality caused by the network can increase the speed of the network and upgrade the system to a better version. HR evaluation is needed so that the quality of information caused by officer negligence can be resolved, also the vendor or IT team can provide a number that can be contacted when there is a disruption to the system.

Keywords: Evaluation, Implementation of SIMRS, HOT-Fit, Literature Review.