

Evaluasi Sistem Informasi Manajemen Rumah Sakit (SIMRS) dengan Metode HOT-Fit di RSUD Pasirian Kabupaten Lumajang (*Evaluation of Hospital Information Management System (HIMS) using the Hot-Fit Method in Pasirian Regional Public Hospital Lumajang District*)
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ABSTRACT

Pasirian Regional Public Hospital is currently using HIMS namely HIMS Khanza in assisting the service process. However, in its implementation there were still obstacles including in the human aspect, namely negligence occurs when inputting data so that data becomes incomplete and reporting is inaccurate, HIMS has not been used fully in every officer's work. The organizational aspect was that HIMS training is only carried out in the IT section, there was no SOP for HIMS operation. The technological aspect was that the data format generated by HIMS does not meet user needs, there are no mandatory features in the system. The purpose of this study was to evaluate the aspects of human, organization, technology and net benefits in the implementation of HIMS at Pasirian Regional Public Hospital Lumajang. This research was a quantitative analytic with a cross sectional approach. The number of samples in this study were 46 officers using total sampling. Data analysis was performed univariately and bivariately using the spearmen correlation test to determine the relationship between HOT-Fit variable. The results of this study indicated variable that has relationship with $\text{sig} < \alpha(0,05)$ are system quality and user satisfaction ($\text{sig} 0.000$) and $r 0.697$ (high correlation), information quality and user satisfaction ($\text{sig} 0.003$) and $r 0.430$ (middle correlation), service quality and user satisfaction ($\text{sig} 0.000$) and $r 0.596$ (middle correlation), user satisfaction and net-benefits ($\text{sig} 0.000$) and $r 0.655$ (high correlation), structure and net-benefit ($\text{sig} 0,000$) and $r 0,565$ (high correlation), environment and structure ($\text{sig} 0,037$) and $r 0,308$ (low correlation). Recommendations that can be given are improving the appearance of HIMS, adjusting the report format generated by HIMS, adding mandatory features, providing a manual for using HIMS to increase the usefulness of HIMS.

Keywords: *Evaluation, HIMS, Hot-Fit, Spearmen*