

## INTISARI

Peranan teknologi informasi sangat mendukung kegiatan di perusahaan, dalam meningkatkan mutu dan kualitas suatu instansi atau perusahaan tak terkecuali rumah sakit. Rumah sakit sebagai organisasi yang kompleks, memerlukan dukungan sistem informasi yang lengkap dan akurat untuk mengoptimalkan pelayanan kesehatan, seperti yang di terapkan oleh Rumah Sakit Islam Fatimah Cilacap. Dalam melakukan proses bisnisnya, Rumah Sakit Islam Fatimah Cilacap mulai memanfaatkan teknologi informasi yaitu Sistem Informasi Manajemen Rumah Sakit (SIMRS). Penelitian ini untuk mengevaluasi Sistem Informasi Manajemen Rumah Sakit (SIMRS) Islam Fatimah dengan Menggunakan Model Human, Organization and Technology Fit (HOT-FIT). Dengan delapan variabel, yaitu kualitas sistem (system quality), kualitas informasi (information quality), kualitas layanan (service quality), penggunaan sistem (system use), kepuasan pengguna (user satisfaction), struktur organisasi (organization structure), kondisi fasilitas (facility condition), net benefit. Dengan hipotesis penelitian sebanyak dua belas hipotesis. Sampel yang digunakan sebanyak 83 responden dengan nilai signifikansi error 10%. Hasil penelitian menunjukkan seluruh hipotesis diterima Pengaruh variabel terbesar adalah variabel struktur organisasi terhadap kondisi fasilitas yaitu 67.1% dan pengaruh variabel terkecil adalah variabel kualitas layanan terhadap penggunaan sistem yaitu 47.1%.

Kata kunci: SIMRS, HOT-FIT, Sistem, Teknologi

## **ABSTRACT**

*The role of information technology is very supportive of activities in the company, in improving the quality and quality of an agency or company, including hospitals. Hospitals as complex organizations require complete and accurate information system support to optimize health services, as implemented by the Fatimah Islamic Hospital in Cilacap. In carrying out its business processes, Fatimah Islamic Hospital Cilacap began to utilize information technology, namely the Hospital Management Information System (SIMRS). This study is to evaluate the Hospital Management Information System (SIMRS) Islam Fatimah using the Model Human, Organization and Technology Fit (HOT-FIT). With eight variables, namely system quality (system quality), information quality (information quality), service quality (service quality), system use (system use), user satisfaction (user satisfaction), organizational structure (organization structure), condition of facilities ( facility conditions), net benefits. With the research hypothesis as many as twelve hypotheses. The sample used was 83 respondents with ansignificance value of error 10%. The results showed that all hypotheses were accepted. The largest variable effect was the organizational structure variable on the consistency of the facility, namely 67.1% and the smallest variable effect was the service quality variable on system use, namely 47.1%.*

*Keywords: SIMRS, HOT-FIT, System, Technology*