ABSTRAK

Judul	:	Evaluasi Penerapan Sistem Informasi Manajemen Rumah Sakit (SIMRS) Dengan Menggunakan Model *Human Organization And Technology Fit* (Studi Kasus : RS Arsani – Sungailiat Kabupaten Bangka)
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Program Studi	:	Sistem Informasi

RS Arsani sudah menerapkan SIMRS sejak tahun 2010 untuk mendukung operasional guna meningkatkan pelayanan serta meningkatkan efektivitas dan efisiensi kerja. Namun dalam penerapannya terdapat kendala seperti rendahnya penggunaan SIMRS, minimnya pengetahuan pegawai dalam menggunakan SIMRS, tampilan SIMRS sulit dipahami, SIMRS belum terintegrasi (sistem BPJS, absensi dan penggajian pegawai) serta terdapat penumpukan antrian dalam proses administrasi. Sehingga dilakukan evaluasi penerapan SIMRS secara kuantitatif menggunakan model HOT-Fit (*Human Organizational and Technology Fit*) yang berfokus pada tiga dimensi yaitu *human* (pengembangan sistem, kepuasan pengguna, penggunaan sistem), *organization* (struktur organisasi, lingkungan organisasi), dan *technology* (kualitas sistem, kualitas informasi, kualitas layanan). Penelitian ini bertujuan untuk mengetahui faktor yang mempengaruhi tingkat kesuksesan penerapan SIMRS di RS Arsani menggunakan kuesioner dimana total responden yang diperoleh sebanyak 99 responden dengan analisis data *PLS-SEM* menggunakan *software SmartPLS* v3.3. Hasil penelitian menunjukkan dari 18 hipotesis yang dikembangkan terdapat 11 hipotesis diterima sedangkan 7 hipotesis lainnya ditolak. Sehingga output dari penelitian ini diberikan beberapa rekomendasi yang mana dimaksudkan dapat meningkatkan tingkat kesuksesan penerapan SIMRS di RS Arsani.

Kata Kunci : SIMRS, evaluasi, kesuksesan, *Human Organizational and Technology Fit*.

ABSTRACT

Title	:	*Evaluation of The Implementation of Hospital Management Information System (HMIS) Using Human Organization And Technology Fit Model*
		(Case Study : Arsani Hospital – Sungailiat Bangka Regency)
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Study Program	:	*Information Systems*

Arsani Hospital has been implementing HMIS since 2010 to support operations to improve service and improve work effectiveness and efficiency. But in its application there are obstacles such as the low use of HMIS, the lack of employee knowledge in using HMIS, simrs display is difficult to understand, HMIS has not been integrated (BPJS system, attendance and employee payroll) and there is a buildup of queues in the administrative process. So that the evaluation of the implementation of SIMRS quantitatively using the HOT-Fit (Human Organizational and Technology Fit) model that focuses on three dimensions, namely human (system development, user satisfaction, system use), organization (organizational structure, organizational environment), and technology (system quality, information quality, service quality). This study aims to find out the factors that affect the success rate of HMIS implementation at Arsani Hospital using questionnaires where a total of 99 respondents obtained with PLS-SEM data analysis using SmartPLS v3.3 software. The results showed that of the 18 hypotheses developed, 11 hypotheses were accepted while the other 7 hypotheses were rejected. So that the output of this study is given several recommendations that are intended to increase the success rate of simrs implementation in Arsani Hospital..

Keywords : HMIS, evaluation, success, Human Organizational and Technology Fit.