ABSTRAK

Nama   : Ahmad Fauzan

Jurusan   : S1 Manajemen Informasi Kesehatan

Judul   : Evaluasi Penerapan Sistem Informasi Kesehatan Daerah (SIKDA) Optima dengan Pendekatan HOT-Fit Pada Aspek Teknologi di Wilayah Puskesmas Johar Baru Jakarta Pusat

Perkembangan teknologi informasi yang begitu pesat telah mempengaruhi berbagai sektor, termasuk sektor layanan kesehatan, untuk meningkatkan layanan kesehatan di Puskesmas digunakan teknologi informasi. Wilayah Puskesmas Johar Baru Jakarta Pusat sudah menerapkan aplikasi SIKDA Optima. Penerapan SIKDA Optima di puskesmas belum sesuai yang diharapkan, masih terjadi gangguan saat proses layanan dan penyajian laporan yang tidak *real time*, oleh sebab itu perlu dilakukan evaluasi. Tujuan dari penelitian ini untuk mengetahui pengaruh kualitas sistem, kualitas informasi, dan kualitas layanan terhadap kepuasan pengguna SIKDA Optima di Wilayah Puskesmas Johar Baru Jakarta Pusat. Penelitian ini menggunakan pendekatan kuantitatif dengan survey observasional dan desain *cross sectional*. Populasi dalam penelitian ini sebesar 98 dan besar sampel sebanyak 79 pengguna SIKDA Optima terdiri dari 19 dokter, 22 perawat, 17 bidan, 9 farmasi, 2 PMIK dan 10 admin, analisis data yang dilakukan menggunakan *regresi linier* berganda. Hasil uji regresi linier berganda diperoleh bahwa kepuasan pengguna SIKDA Optima = -3,832+0,549 (KS) + 0,757 (KI) + 0,359 (KL) dengan nilai *p-value* KS 0,001<0,05), nilai *p-value* KI 0,000<0,05), dan nilai *p-value* KL 0,009<0,05. Kesimpulan dari penelitian ini adalah kualitas sistem, kualitas informasi, dan kualitas layanan memberikan pengaruh signifikan terhadap kepuasan penggunan pengguna SIKDA Optima

Kata Kunci: SIKDA Optima, HOT-Fit (*Human, Organisasi and Technology)*

ABSTRACT

Name   :Ahmad Fauzan
Study Program :S1 Health Information Management
Title   :Evaluation of Optima's Regional Health Information System (SIKDA) Implementation with a HOT-Fit Approach on Technology Aspects in the Johar Baru Health Center in Central Jakarta

Information technology development has affected various sectors, including the health services. These kind of technology has been using to improve health facilities performance. At Johar Baru Health center, central Jakarta, SIKDA Optima application has been applied. Meanwhile, the implementation of SIKDA Optima is not as good as expected. There still many disruptions during the use of this application such a delay service and delivery of report was not in a real time, therefore an evaluation is needed. The purpose of this study was to determine the quality of system, information, and service which is affecting the satisfaction of SIKDA Optima users at Johar Baru Health Center, Central Jakarta. This study used a quantitative approach with observational survey and cross sectional design. The population in this study was 98 persons and the sample was 79 users of SIKDA Optima, consist of 19 doctors, 22 nurses, 17 midwives, 9 pharmacies, 2 medical recorder and 10 administration staffs. Data analysis was performed using multiple linear regression. The results of multiple linear regression test showed that the user satisfaction of SIKDA Optima = -3.832 + 0.549 (KS) + 0.757 (KI) + 0.359 (KL) with a p-value of KS 0.001<0.05), p-value KI 0,000 <0,05), and the p-value of KL is 0.009 <0.05. The conclusion of this study is the quality of system, information, and services that is used at Johar Baru Health Center have a significant influence on the satisfaction of SIKDA Optima users.

Key Words: SIKDA Optima, HOT-Fit (Human, Organization and Technology)