ABSTRAK

Latar Belakang: Rekam Medis Elektronik (RME) merupakan salah satu bentuk digitalisasi data pasien yang mulai wajib diselenggarakan fasilitas kesehatan. RSUD Majenang baru menggunakan RME sejak tahun lalu dan belum dilakukan analisis sebelumnya. Penelitian ini menganalisis penerimaan RME dari persepsi pengguna dengan metode Technology Acceptance Model dan Delone & McLean.

Tujuan: Menganalisis penerimaan rekam medis elektronik melalui persepsi pengguna

Metode: Penelitian ini merupakan penelitian kuantitatif dengan metode survei dan rancangan *cross sectional.* Sampel penelitian berjumlah 100 responden dipilih dengan teknik *purposive sampling*. Analisis data menggunakan teknik PLS-SEM dengan metode TAM dan Delone & McLean menggunakan aplikasi SmartPLS versi 4.

Hasil: Model telah memenuhi uji validitas dan reliabilitas. *Acceptance of IT* dipengaruhi oleh *Perceived Ease of Use*; *Perceived Usefulness* dipengaruhi oleh *System Quality* dan *Information Quality*; *Perceived Ease of Use* dipengaruhi oleh *System Quality* dan *Information Quality*; *User Satisfaction* dipengaruhi oleh *System Quality*, *Information Quality*, dan *Service Quality*; *Acceptance* of IT tidak dipengaruhi oleh *Perceived Usefulness* dan *User Satisfaction*; *Perceived Usefulness* tidak dipengaruhi *Service Quality; Perceived Ease of Use* tidak dipengaruhi *Service Quality.*

Kesimpulan: Penerimaan RME oleh pengguna secara tidak langsung dipengaruhi oleh kualitas sistem dan kualitas informasi melalui persepsi kemudahan penggunaan oleh pengguna. Pengguna merasa RME memudahkan pekerjaan.

Kata kunci: Analisis Sistem, TAM, Delone & McLean, Rekam Medis Elektronik

ABSTRACT

Background: *Electronic Medical Record (RME) is a form of patient data digitisation that has become mandatory for health facilities. RSUD Majenang has only been using RME since last year and no previous analysis has been conducted. This study analyzes the acceptance of RME from user perception using the Technology Acceptance Model and Delone & McLean method.*

Objective: *Analyzing the acceptance of electronic medical records through user perception*

Method: *This research is a quantitative study with survey method and cross sectional design. The research sample of 100 respondents was selected using purposive sampling technique. Data analysis using PLS-SEM techniques with the TAM and Delone & McLean methods using the SmartPLS version 4 application.*

Results: *The model has met the validity and reliability tests. Acceptance of IT is influenced by Perceived Ease of Use; Perceived Usefulness is influenced by System Quality and Information Quality; Perceived Ease of Use is influenced by System Quality and Information Quality; User Satisfaction is influenced by System Quality, Information Quality, and Service Quality; Acceptance of IT is not influenced by Perceived Usefulness and User Satisfaction; Perceived Usefulness is not influenced by Service Quality; Perceived Ease of Use is not influenced by Service Quality.*

Conclusion: *Acceptance of RME by users is indirectly influenced by system quality and information quality through perceived ease of use by users. Users feel that RME makes work easier.*

Keywords: *Systems Analysis, TAM, Delone & McLean, Electronic Medical Record*