

EVALUASI SISTEM INFORMASI MANAJEMEN RUMAH SAKIT MENGUNAKAN METODE *TECHNOLOGY ACCEPTANCE MODEL* DI RUMAH SAKIT BHAYANGKARA POLDA DIY

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INTISARI

Latar Belakang : Evaluasi penerapan SIMRS merupakan upaya nyata untuk menggali kondisi sebenarnya dalam implementasi sistem informasi untuk melihat perubahan perilaku pengguna SIMRS sesuai standar yang telah ditetapkan. Penerapan SIMRS di Rumah Sakit Bhayangkara Polda DIY dimulai sejak tahun 2013, sehingga perlu dilakukan evaluasi dalam pelaksanaannya yang belum sepenuhnya berjalan dengan optimal seperti keterlambatan pengisian data klinis maupun administrasi pasien pada SIMRS serta kendala sistem maupun jaringan yang dapat mempengaruhi pelayanan yang diberikan.

Tujuan Penelitian : Tujuan penelitian untuk mengevaluasi penerapan SIMRS menggunakan metode TAM di Rumah Sakit Bhayangkara Polda DIY.

Metode Penelitian : Metode penelitian menggunakan metode kuantitatif dengan pendekatan waktu *cross sectional* yang menggunakan kuesioner sebagai alat untuk mengumpulkan data terhadap 106 pengguna SIMRS.

Hasil : Kelima variabel TAM menunjukkan kategori sangat setuju dengan nilai persentase variabel *perceived ease of use* (84,07%), *perceived usefulness* (85,16%), *attitude toward using* (84,90%), *behavioral intention to use* (85,82%), dan *actual usage* (87,52%).

Kesimpulan : Penerimaan pengguna terhadap penggunaan SIMRS memiliki penilaian sangat setuju dilihat dari variabel *perceived ease of use*, *perceived usefulness*, *attitude toward using*, *behavioral intention to use*, dan *actual usage* tetapi beberapa responden menjawab tidak setuju terhadap pernyataan variabel TAM.

Kata Kunci : *Evaluasi, Sistem Informasi Manajemen Rumah Sakit, Technology Acceptance Model*

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EVALUATION OF HOSPITAL MANAGEMENT INFORMATION SYSTEM USING TECHNOLOGY ACCEPTANCE MODEL METHOD AT BHAYANGKARA POLDA DIY HOSPITAL

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ABSTRACT

Background : Evaluation of the implementation of SIMRS is a real effort to explore the actual conditions in the implementation of information systems to see changes in SIMRS user behavior in accordance with established standards. The application of SIMRS in Bhayangkara Polda DIY hospital began in 2013, so it needs to be evaluated in its implementation that has not fully run optimally such as delays in filling in clinical data and patient administration on SIMRS and system and network constraints that can affect the services provided.

Objective : The purpose of the study was to evaluate the application of SIMRS using TAM method in Bhayangkara Polda DIY Hospital.

Method : The research method using quantitative methods with cross sectional time approach that uses questionnaires as a tool to collect data on 106 SIMRS users.

Result : The five TAM variables showed that the categories strongly agreed with the percentage of perceived ease of use (84.07%), perceived usefulness (85.16%), attitude toward using (84.90%), behavioral intention to use (85.82%), and actual usage (87.52%).

Conclusion : User acceptance of the use of SIMRS has a very favorable assessment seen from the variables perceived ease of use, perceived usefulness, attitude toward using, behavioral intention to use, and actual usage but some respondents did not agree with the statement of TAM variables.

Keywords : *Evaluation, Hospital Management Information System, Technology Acceptance Model*

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