

ABSTRAK

Judul : Evaluasi Penerapan Sistem *Inventory* Menggunakan *End-User Computing Satisfaction* (EUCS)
(Studi Kasus : PT. Sinar Masanda Industri)
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Program Studi : Sistem Informasi

Kepuasan pengguna merupakan indikator keberhasilan dari evaluasi sistem informasi. Saat ini sistem *inventory* di PT. Sinar Masanda Industri memiliki beberapa masalah, karena sistem belum pernah di evaluasi. Pengambilan sampel dilakukan dengan menggunakan sensus, karena total partisipasi kurang dari 30 orang. Dari perhitungan rata-rata menggunakan model *End-User Computing Satisfaction* (EUCS) menghasilkan persentase dari hasil keseluruhan perhitungan data. 2,40% merasa tidak puas dengan variabel *content*, 2,50% merasa tidak puas dengan variabel *accuracy*, 2,67% merasa tidak puas dengan variabel *format*, 2,67% merasa tidak puas dengan variabel *ease of use*, 2,56% merasa tidak puas dengan variabel *timeliness* dan 2,80% merasa tidak puas dengan variabel *user satisfaction*. Dengan perbaikan berkelanjutan pada sistem *inventory*, pengguna akan lebih puas dengan penampilan sistem dan dapat membuat sistem lebih mudah dipahami dan lebih mudah digunakan.

Kata kunci : *End-User Computing Satisfaction* (EUCS), Evaluasi, Sistem *Inventory*

ABSTRACT

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User satisfaction is an indicator of the success of an information system evaluation. Currently the inventory system at PT. Sinar Masanda Industri has several problems, because the system has never been evaluated. Sampling was carried out using a census, because the total participation was less than 30 people. From the average calculation using the End-User Computing Satisfaction (EUCS) model, it gives a percentage of the overall data calculation results. 2.40% were dissatisfied with the content variable, 2.50% were dissatisfied with the Accuracy variable, 2.67% were dissatisfied with the format variable, 2.67% were dissatisfied with the Ease of Use variable, 2.56% felt not satisfied with the Timeliness variable and 2.80% feel dissatisfied with the User Satisfaction Variable. With continuous improvements to the inventory system, users will be more satisfied with the system's appearance and can make the system easier to understand and easier to use..

Keywords : *End-User Computing Satisfaction (EUCS), Evaluasi, Sistem Inventory*