PENGARUH KARAKTERISTIK SISTEM DAN INDIVIDU TERHADAP PENERIMAAN SISTEM ANGGARAN UNIVERSITAS SURABAYA

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Abstract

Nowadays, role of information technology in any aspect of human being has grown rapidly. Peoples need to quickly adapt with these situation. In fact, main factor causing failure in implementation of an information technology is the human resources associated with these technologies. This study examines the influence of system characteristics and individual characteristics in acceptance of University Budgeting System through the technology acceptance model. Using data collected by a quiestionaire conducted in 26 sub-systems in Surabaya University that used internet-based Budgeting system, this study finds that perceived usefulness and perceived ease of use significantly have a positive impact on attitude toward using a technology. Individual characteristics such as computer self efficacy, age, gender, educational level and experience influence user acceptance of technology but system characteristics such as relevant, screen design, complexity has no impact at all.

Keywords: system characteristic, individual characteristic, technology acceptance model