

ABSTRACT

This research identifies the factors that influence users' intention to use Work-units Forecasting Application (Aplikasi Forecasting Satker – AFS) as a manifest of e-government implementation, especially in performing cash management issue. The theoretical model in this research based on the Technology Acceptance Model (TAM).

A total of 410 (four hundred and ten) questionnaires were distributed, 128 (a hundred and twenty eight) questionnaires were returned and 121 (a hundred and twenty one) questionnaires were found usable. The data were subjected to Structural Equation Modelling (SEM) analysis using SmartPLS.

Results indicate that the important determinants of user acceptance of Work-units Forecasting Application (Aplikasi Forecasting Satker – AFS) are perceived usefulness, perceived ease of use, attitude, external influence, interpersonal influence, subjective norm, facilitating, and self efficacy.

Keywords: e-government, technology acceptance model, structural equation modelling, PLS.