

ABSTRACT OF THE THESIS

The Impact of the Implementation of Information and Communication Technology (ICT) Policy in the Ministry of Finance-Republic Indonesia: A Case Study of One ICT Security Policy

by

Yuanita Prasetyowati

International University of Japan, 2015

Jay Rajasekera, Supervisor

This study examines the impact of the implementation of ICT policy in Ministry Of Finance-Republic Indonesia (MOF-RI) in terms of the maturity level of ICT governance and the intentions of the employees towards the ICT policy. This examination used a case study of one ICT security policy to analyze those two outcomes. The “integrated simple approach” was used to determine the ICT governance performance. On the other side, a questionnaire was developed based on the theory of planned behavior to measure the intentions of the employees. After assessing those two outcomes: the maturity level of ICT governance and the intentions of the employees, this study concluded that the implementation of ICT policy in MOF-RI has positive correlation to those two outcomes.

Keyword: *ICT policy, the maturity level of ICT governance, the intentions, the theory of planned behavior.*