

ABSTRACT

Humans have been controlled by technology which facilitates human needs. As time goes by, human resources have to be able to keep up because the purpose of technology is to help human in completing their task. State own enterprises cooperate with infrastructure, Ministry of Research, Technology, and higher education in application of ICT in higher education. The challenge of this application gave a negative impact which is a high level of university graduates but least that can compete. Education has an important role in helping activities run effectively and efficiently. Institution obliged to preparing qualified learners whose able to run a good education system. Application of technology in education industry has to be evaluated with the appropriate model, with an intention of ensuring that the used technology can have a positive impact on lecturer's individual performance.

This research is discussing whether task-technology fit on lecturer's performance supporting technology and habitual use of the technology it self has influence the lecturer's individual performance. This survey has been done on 89 Private Schools lecturers in North Bandung using PLS-SEM with task mobility, task feedback, system reliability, system accessibility, system quality, trust, self efficacy, reputation, perceived critical mass, task-technology fit, habitual use dan individual performance variables. The type of this research is causal with data collecting through questionnaire which is then processed with SmartPLS 3.0. results from this research that there are 6 accepted hypothesis and 6 rejected hypothesis

Key Words: Task-technology Fit, Habitual Use, Individual Performance, and PLS-SEM.