ABSTRACT

Technological developments these days cannot be avoided, because technological advances will go according to the progress of science. Information technology provides opportunities to support academic activities. The use of technology as academic support can improve the quality of education according to SNP. Efforts to improve the quality of the organization, one of the private university in Bandung, namely Langlang Buana University began to use academic information system in 2013. The use of technology to access information systems to assist individuals in completing the task. This study wanted to know whether there is a positive and significant influence on individual performance of technology user.

This study analyzed the individual performance using the technology fit task model (TTF) at Langlang Buana University. The data was collected by distributing questionnaires to 65 lecturers of Langlang Buana University. Data is processed using SmartPLS 3.0.

This research has result that task mobility have positive but not significant to TTF. Task feedback, system reliability and system accessibility have a positive and significant influence on TTF. System quality has positive but not significant influence on TTF. Trust has positive but not significant influence on habitual use. Self-efficacy has a positive and significant influence on habitual use. Perceived critical mass and reputation have positive but not significant influence on habitual use. TTF has a positive and significant influence on job performance. TTF has positive but not significant influence on habitual use. Habitual use has a positive but not significant influence on job performance.

Keywords: task technology fit, habitual use, individual performance, SEM-PLS