ABSTRACT

Along with the increasing of complexity and comprehending scope of research at higher education in Indonesia, since 2012, Directorate of Research and Community Service of Directorate General of Higher Education has been developing an IT-based research and community service management system. The system is called Sistem Informasi Penelitian dan Pengabdian kepada Masyarakat (Research and Community Service Information System) or SIM-LITABMAS. The aim of this study is to determine the perceived usefulness (PU), perceived ease of use (PEU), and behavioral intention (BI) of Ciputra University’s lecturers that conduct their researches using SIM-LITABMAS. This quantitative study using descriptive statistics analysis and double linear regression as its analysis tools. Respondents of this study are 66 lecturers in Ciputra University that using SIM-LITABMAS for their research chosen with simple random sampling. The results show that PU has percentage of 72.95% which can be categorized as “high”; the percentage of PEU is 69.92% (categorized as “above average”); while the percentage of BI is 70.5% (categorized as “high”). PU and PEU also partially and simultaneously influence the BI of Ciputra University lecturers that using SIM-LITABMAS for their researches.

Keywords: SIM-LITABMAS, lecturer’s research, perceived usefulness (PU), perceived ease of use (PEU), behavioral intention (BI)