ABSTRACT

Bandung PPDB's Website is the way that Bandung's government take to facilitate the acceptance of Elementary School's and Junior High School's new students objectively, accountably, transparently, and without discrimination to encourage the increased access for education services. The success of Bandung PPDB's Website as information system can be evaluated by using information success model by DeLone and McLean 2003.

Researcher measure whether the information quality, service quality, and system quality affect the use of website and user satisfaction to achieve perceived net benefit.

The data collection in this study collected by distributing 150 questionnaires to the parents of Elementary School's and Junior High School's new students by using purposive sampling technique. Analysis technique used are descriptive analysis, SEM-PLS analysis, and logistic regression analysis.

The result of this study showed that information quality and system quality have a positive and significant influence on the use of Bandung PPDB's Website. Use and user satisfaction affect perceived benefit. Gender as moderator of the relationship between system quality and service quality to use and user satisfaction. Meanwhile, education level does not a moderator on any relationship.

The results expected to be a reference for Bandung education's government in order to improve service quality to affect the use, as well as system quality to increase user's ease in accessing the website.

Keywords: Information System Success, DeLone and McLean, PPDB's Bandung Website