

ABSTRACT

The Indonesian government has recognized opportunities that may arise from the utilisation of information technology or E-Government and Government 2.0 in its daily governmental activities. To measure the level of e-government implementation, the Indonesian government launched a new assessment guideline called SPBE index grade.

The purpose of this study is to see measure the level of Government 2.0 performance in provincial level governments in Indonesia and whether there is a relationship between the level of government 2.0 performance (measured using the sophistication index) and the level e-government performance (measured using the SPBE index grade).

The data for this research was obtained through the process of checking the presence of social media and Web 2.0 features on government agency websites and official government archival and documentary sources. This study uses a quantitative method using the sophistication index (SI), the SPBE index grade, and the Pearson Product Moment correlation method.

This research found that the level of Government 2.0 performance on provincial level governments in Indonesia is averaged at 52,26% out of possible 100% mark. Which means the use of Government 2.0 on provincial level governments in Indonesia is above the middle level value, but they can be improved much further. The result of the correlation analysis shows that there is no relationship or correlation between the level of Government 2.0 performance and e-government performance on provincial level governments in Indonesia

To obtain a deeper understanding of this issue, the researcher implores future research to replicate this research on a smaller scale. Research on this subject on one province that involves the data of local regencies and city could provide a much deeper analysis and potentially higher level of accuracy in its findings. The researcher also suggests that the Sophistication Index (SI) method to be updated and include Web 2.0 features that exists outside of the government agency's official website.

Keywords: *E-Government, Government 2.0, Sophistication Index, Indonesian Government*