ABSTRACT

The implementation of e-Government in Indonesia has become an important focus in an effort to improve the quality of public services and the efficiency of government operations. However, there are still many challenges faced in implementing e-Government systems, especially at the local government level. Based on a survey that has been conducted, this research will involve 5 Regional Work Units (SKPD) in Indramayu Regency. The problems owned by the Indramayu Regency SKPD are the basis of reference for research on analysing the readiness of e-Government implementation by looking at the application of GRP in each SKPD. The GRP concept is an ERP that has been modified and adjusted to the needs of operations in the government sector. Thus, by looking at the development of an integrated system of ERP implementation owned by SKPD, it can measure the success of e-Government implementation in Indramayu Regency. The ERP implementation measurement analysis will use modelling that is closely related to the three main elements, namely People Process Technology (PPT) with the Structural Equation Modeling (SEM) method and the tools used are Rstudio. The data collection process is collected through distributing questionnaires, interviews, observations and collecting previous literature studies. The results of this study indicate that only one of the three hypotheses formulated is accepted. The people aspect is an accepted hypothesis with a result of 71.6% and the t-stat value meets that is x > 1.960. For the process and technology aspects, the hypothesis is rejected because it does not meet the hypothesis test requirements. So that the readiness of ERP implementation for e-Government systems in the Indramayu Regency SKPD still needs to be improved, especially in the aspects of process and technology.

Keyword: e-Government, GRP, ERP, Structural Equation Modeling (SEM), PPT Model