ABSTRACT

Effect of Election Preparedness Commission of West Java Province Implementing E-Government on the Effectiveness of Election Information System Services (Case study of Governor Election)

Implementation of e-Government has become a part in the administration of Elections (Elections), but the factors supporting e-Government in the General Elections Commission (KPU) of West Java Province is still inadequate. West Java Provincial Election Commission in enhancing information services gubernatorial election, utilizing the Election Information System application (SIPemilu), but in practice the information produced SIPemilu not been able to provide information quickly, accurately and transparently.

The purpose of this study was to determine the readiness of e-Government, service effectiveness and influence of the West Java Provincial KPU readiness of the effectiveness of service SIPemilu in the gubernatorial election. This study uses the theory of Indrajit to determine the readiness of the West Java Provincial Election Commission implementing e-Government and the theory of Amsyah used to determine the effectiveness SIPemilu services, as well as the base which shows the influence of the West Java Provincial KPU readiness implementing e-Government on the effectiveness of service SIPemilu, in this research based on the opinions of Kasiyanto.

The method used is a research method explanative by using quantitative approach.Researchers took the population in this study as many as 52 people. To obtain population data and samples from around the West Java Provincial Election Commission officials as many as 52 people, then executed by the Census.

Readiness of the West Java Provincial KPU implementing e-Government are included in both categories with the percentage of 74.02%. means that e-Government is ready to be applied as well in the West Java Provincial KPU. The effectiveness of service in the selection of Governor SIPemilu included in either category with the percentage of 74.00% means SIPemilu service can be performed well in the gubernatorial election.Based on the results obtained by statistical calculation of Spearman rank correlation coefficient of 0.590 means that the level of preparedness of the relationship between the variables of West Java Provincial Election Commission implementing e-Government (variable X) with Sipemilu service effectiveness in the Election of Governors (variable Y) is in the category of Strong Enough. According to the calculation of the t distribution with significance level $\alpha = 0.01$ (1%), then (t count> t table) or (5,17> 2.40), this means that H0 rejected and H1 accepted, the West Java Provincial KPU Readiness apply e -Government has a positive influence on the effectiveness of service SIPemilu in gubernatorial election. The amount of influence the readiness of the West Java Provincial Election Commission implementing e-Government on the effectiveness of service Sipemilu in gubernatorial election amounted to 34.81% means that the readiness of the West Java Provincial Election Commission implementing e-Government small influence on the effectiveness of service Sipemilu in the gubernatorial election.