

ABSTRACT

ICT LITERACY ANALYSIS OF LAMPUNG CIVIL GOVERNMENT EMPLOYEE WHICH IS RELATED TO E-GOVERNMENT ACCELERATION (Study on Region Official Form Lampung Province)

By

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The penetration of internet users in Lampung is 42 percent, the second highest after Aceh in Sumatra area. But based on PeGI 2012 survey, e-government Lampung is still in the third grade (low category). That's why this research aimed to reveal the e-readiness of Lampung civil government employee for e-government acceleration which is examined through ICT Literacy. Because ICT Literacy is the main driver of digital divide (ETS, 2002: 17). Nowadays, digital divide relates to ICT utilization in daily life, not only about ICT infrastructure access. Refer to Pernia report in 2008, there are 3 dimensions which can be used to rate ICT Literacy, those are (1) foundational knowledge, (2) technical skills, and (3) critical assessment skills.

This research analysis technique uses descriptive statistic. Validity test shows there are 52 valid statements of 55 statements with the level of reliability is very high (0,942). The respondents' foundational knowledge is in pretty good category (value 86%). The respondents' technical skills are in low category (value 49%). The last, the respondents' critical assessment skills are in pretty good category (value 80%). The crosstab result shows that it's right (as APJII 2014 survey), the respondents' ages affect the ICT Literacy ability level. The digital natives respondents are more in high ICT Literacy category (54,1%) than the digital immigrants respondents (38,2%). Besides that, the crosstab result also shows that the high education level doesn't influence the ability of respondents' ICT Literacy significantly.

Keywords: ICT Literacy, e-government, e-readiness, digital divide