

A Study of Correlation Coefficient Relationships: Case Study of Using Variable

MS. Word and MS. Excel

Pitchayakorn Lake¹

Abstract

Due to Asean Economic Community (AEC). People are not still aware of new challenge. According to poll respondents, people wanted to know more about impact of AEC on their lives. The government are also provide them the better language and technology skills, so they can make a new opportunities to complete with other. People know about what they want. According to the equitable education and the Education Ministry's fierce resistance to reform. They need to improve education system e.g. English and technology innovation. Without education reform, the country cannot maximize AEC opportunity. AEC are equipped for people who concentrated the hand of privileged to change. Due to we want to be part of AEC. We need to develop education system and interested in subject of Information Technology and Computer for studies and work. The objective of this research is to study strength of a relationship between two variables of Information Technology and Computer for Studies and Works by using correlations analysis. The results show that correlations coefficient $r_{xy} = 0.749$. The coefficient is calculated by taking the covariance of the two variable and significance correlations Sig.(2-tailed) = 0.000. The value is 0.05.

Keyword: AEC, Information Technology, Computer for Studies and Works, Correlations Analysis, Correlations Coefficient, Covariance

¹Faculty of Information Technology, Siam University, Thailand.

E-mail: pitchayakorn@siam.edu