STRUCTURAL EQUATION MODELLING TO DETERMINE THE INTERCONNECTEDNESS OF THE FACTORS AFFECTING POVERTY IN DISTRICT JOMBANG

Name : Renanthera Puspita Ningrum
NRP : 1309 100 021
Department : Statistika FMIPA-ITS
Supervisor : Dr. Bambang Widjanarko Otok, M.Si.

Abstract
Poverty is a fundamental problem that occurs in all countries in the world, no exception district Jombang government, where in 2011 minimize the number of poor families that are currently achieved 74,340 family in Jombang. Of the total number of poor families, about 11 thousand families in very poor category. In this study using some variable latent among others health, economy, human resources and poverty that are affected by a variety of indicators. Therefore, in the study conducted an analysis of Structural Equation Modeling to the conclusion that results more accurate. After the analysis of the obtained results is that all the variables are significant indicators of invalid constructs. The measurement Model is Poverty = 0.73 Economic- 0.057 Health+0.344 Human resources, which when poverty in Jombang to increase the health of poor households in Jombang will be decreased by 0.057, whereas when poverty in Jombang increases the economy of poor households and HR will increase assuming viewed from the indicators form a latent variable latent human resources and economy.

Keyword : Poorness, laten variable , indicator, Structural Equation Modelling
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