# *ABSTRACT*

*Poverty is a complex and multidimensional problem. The Poverty Depth Index in the Special Region of Yogyakarta Province has experienced a fluctuating decline from 2010 to 2020, but the Poverty Depth Index in the Special Region of Yogyakarta Province is higher than several other provinces on the island of Java. The purpose of this study is to analyze the effect of the average school year, life expectancy, expenditure per capita and unemployment rate on the Poverty Depth Index of the Special Province of Yogyakarta from 2010 to 2020. The analytical method used in this study is panel data, by combining cross section data and time series data.*

*The results of this study indicate that the variables of average school year, life expectancy, expenditure per capita and unemployment rate simultaneously affect the Poverty Depth Index of the Special Province of Yogyakarta in 2010-2020. The variables of average school year, life expectancy, expenditure per capita and unemployment rate are able to explain 88,27% of the Poverty Depth Index model. Average School Year, Life Expectancy and Unemployment Rate variables have a positive and not significant effect on the Poverty Depth Index of the Special Region of Yogyakarta Province. The Expenditure per Capita variable has a negative and significant effect on the Poverty Depth Index of the Special Region of Yogyakarta Province.*

**Keywords:** *Poverty Depth Index, Panel Data, Average School Year, Life Expectancy, Expenditure per Capita, Unemployment Rate.*