ABSTRACT

The general objective of this research is to analyze the impact of the construction of the Kalimantan Institute of Technology (ITK) campus for the Province of East Kalimantan. The specific objectives of this study are to 1) analyze the output impact of the ITK campus construction phase for East Kalimantan Province 2) analyze the income impact of the ITK campus construction phase for East Kalimantan Province 3) analyze the impact of the workforce during the ITK campus construction phase for East Kalimantan Province.

The method used in this study is Input-Output analysis by classifying economic activity into a matrix of 52 sectors of East Kalimantan Province, IO data for 2016.

The results of the study show that the scenario used uses two scenarios, namely the estimated investment for the construction of the ITK campus. The estimated impact of the construction of the ITK campus on increasing output in scenarios I and II is 185.138.282.256 to 29.538.759.432. The impact of increasing final demand by involving several sectors in the campus development investment plan on household income in all sectors resulted in a change in household income of 60.863.906.561 under the assumption of scenario I and 381.423.286.092 under the assumption of scenario II. The impact on workforce creation is 80.9 thousand people in scenario I and 93 thousand people in scenario II.

Keywords: Impact, ITK Campus Development, Input-Output Model.

