

## **ABSTRACT**

*The success of a region's development can be measured through economic growth in the region. One of the important components in improving economic growth is infrastructure. Infrastructure has an important role in driving the economic growth of a region, be it economic infrastructure or social infrastructure. The availability of infrastructure in West Kalimantan is considered inadequate. Uneven infrastructure development will be an obstacle to economic growth in the West Kalimantan region.*

*This research aims to determine the influence of economic infrastructure and social infrastructure on economic growth in West Kalimantan. This study used secondary data with a data panel of 98 observations. After conducting tests such as Chow Test and Hausman Test, the analysis tool used is by Fixed Effect Model method.*

*Based on the results in this study shows that the variables of electricity infrastructure and education infrastructure have a positive and significant effect on economic growth. Road infrastructure and health infrastructure variables have a positive and insignificant effect on economic growth. The quality and quantity of infrastructure in West Kalimantan is considered inadequate so there is still insignificant infrastructure. The government and related institutions need to improve the quantity and quality of infrastructure in order to have a positive and significant impact on economic growth in West Kalimantan. Further research can add administrative infrastructure variables aimed at boosting economic performance in the West Kalimantan region.*

*Keywords: Infrastructure, Economic Infrastructure, Social Infrastructure, Economic Growth, Panel Data*