

## ABSTRACT

*Labor productivity is key to driving a country's economic growth. However, data shows that there is still a gap in labor productivity among the ASEAN-8 countries. This indicates that capital management, such as foreign investment and technology adoption, is still not optimal. This study aims to analyze the effect of GDP, FDI, and ICT on labor productivity in ASEAN-8 in 2014-2023.*

*The analysis method used is panel data regression analysis with the selected model being the Fixed Effect Model (FEM). The independent variables used in this study are Gross Domestic Product (GDP), Foreign Direct Investment (FDI), and Information and Communication Technology (ICT), which are measured by the individual using internet, fixed telephone subs, fixed broadband subs, and mobile telephone subs. Meanwhile, the dependent variable used in this study is labor productivity, which is proxied by GDP per person employed.*

*The results show that GDP, FDI, and broadband have a positive and significant effect on labor productivity in ASEAN-8 in 2014-2023. The internet has a negative but significant effect on labor productivity in ASEAN-8 in 2014-2023. Meanwhile, the telephone and mobile variables have no effect on labor productivity in ASEAN-8 in 2014-2023.*

**Keywords:** *Labor Productivity, Gross Domestic Product, Foreign Direct Investment, Information Communication Technology, Fixed Effect Model.*

