

## The relationship between road infrastructure investment and economic growth in South Africa

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### Abstract

The aim of this paper is to investigate the relationship between road infrastructure investment and economic growth and other macro-economic variables such as ICT investment and labour input. Annual time series data between 1960 and 2013 are employed in this paper. The gross domestic product, road infrastructure investment, ICT investment and labour input are all from the South African Reserve Bank and from the Department of Public Works and Transport. The quality of road infrastructure and ICT investment results in different decisions that influence business establishments and employment. The enhancement of economic growth requires upgrading, routine, preventative and emergency infrastructure maintenance. The findings of the study showed that the impact of road infrastructure investment, ICT stock and labour input continues to impact positively to economic growth.

**Keywords:** Road Infrastructure investment, ICT investment, labour input, economic growth.

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