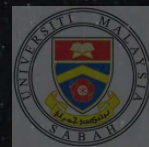


EXPORT-LED GROWTH HYPOTHESIS:
EMPIRICAL EVIDENCE FROM
SELECTED SUB-SAHARAN AFRICAN
COUNTRIES

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ABSTRACT

Export-Led Growth Hypothesis: Empirical evidence from selected Sub-Saharan African countries

The objective of this study is to examine the validity of Export-Led Growth (ELG) hypothesis in selected Sub-Saharan African (SSA) countries for the period from 1985 to 2014. A new generation panel data approach is applied such as panel unit root, panel cointegration, Fully Modified OLS (FMOLS) and Dynamic Ordinary Least Square (DOLS). The empirical findings revealed that the panel unit root is stationary after the first difference and presents a cointegration. After the confirmation of panel cointegration, there exists a long-run relationship between exports and growth based on FMOLS and DOLS results. FMOLS and DOLS estimation showed a positive impact of investment, government expenditure and exports on the economic growth. Hence, the findings proved that export-oriented growth strategy is valid in the SSA countries.

Keywords: Export; economic growth; panel data; Sub-Saharan Africa



ABSTRAK

Objektif kajian ini adalah untuk mengkaji kesahihan eksport dan pertumbuhan ekonomi (ELG) hipotesis di negara-negara terpilih Sub-Sahara Afrika (SSA) bagi tempoh dari tahun 1985 hingga 2014. Generasi baru pendekatan panel data digunakan seperti unit panel akar, panel cointegrasi, OLS diubahsuai sepenuhnya (FMOLS) dan Dinamik Biasa Kurang Persegi (DOLS). Hasil kajian empirikal menunjukkan bahawa punca unit panel adalah pegun selepas perbezaan pertama dan menunjukkan cointegrasi. Selepas pengesahan panel cointegrasi, hubungan jangka panjang antara eksport dan pertumbuhan ekonomi berdasarkan FMOLS dan keputusan DOLS adalah wujud. FMOLS dan DOLS menunjukkan kesan positif daripada pelaburan, perbelanjaan kerajaan dan eksport kepada pertumbuhan ekonomi. Oleh itu, hasil kajian membuktikan bahawa strategi pertumbuhan ekonomi berorientasikan eksport adalah sah di negara-negara SSA.

Kata kunci: Eksport; pertumbuhan ekonomi; data panel; Sub-Sahara Afrika