

Scopus

Document details

< Back to results | < Previous 3 of 6 Next >

↗ Export ↕ Download 🖨 Print ✉ E-mail Save to PDF ☆ Add to List More... >

Recent Trends in Social and Behaviour Sciences - Proceedings of the 2nd International Congress on Interdisciplinary Behavior and Social Sciences 2013, ICIBSoS 2013
2014, Pages 135-139
2nd International Congress on Interdisciplinary Behavior and Social Science, ICIBSoS 2013; Jakarta; Indonesia; 4 November 2013 through 5 November 2013; Code 102808

Human capital and economic growth: Empirical evidence from Malaysia

(Conference Paper)

Mohamad Rusli, N.A.^a, Hamid, Z.^b

^aFaculty of Business Management, Negeri Sembilan Campus, Universiti Teknologi MARA, Kuala Pilah, Negeri Sembilan, Malaysia

^bFaculty of Economics and Management Sciences, International Islamic University, Kuala Lumpur, Malaysia

Abstract

∨ View references (32)

The objective of this paper is to estimate the long and short run relationship between human capital and economic growth in Malaysia. The study applies rigorous empirical testing to test the validity of the model. Data derived from different sources undergo unit root tests to ensure stationarity at level or first difference. It also utilizes cointegration test, error correction model (ECM), short-run granger causality, variance decomposition and impulse response function to analyze the impact of human capital on economic growth in the long and short run. The results confirmed that education, government expenditure and economic growth have long run relationships. The results of successful human capital development will not be seen in an instant, but rather over a period of time. In line with Malaysia's aspiration to become a high income nation in 2020, efforts must be intensified in developing its human capital. © 2014 Taylor & Francis Group.

Indexed keywords

Engineering controlled terms: Behavioral research Error correction Financial data processing Social sciences

- Co-integration tests
- Empirical testing
- Error correction models
- Government expenditure
- Granger Causality
- Human capital development
- Impulse response functions
- Variance decomposition

Engineering main heading: Economic analysis

Metrics

0 Citations in Scopus

0 Field-Weighted Citation Impact



PlumX Metrics

Usage, Captures, Mentions, Social Media and Citations beyond Scopus.

Cited by 0 documents

Inform me when this document is cited in Scopus:

[Set citation alert >](#)

[Set citation feed >](#)

Related documents

Endogenous growth, the Solow model and human capital

Gemmell, N. (1995) *Economics of Planning*

Human capital and economic growth Tests based on the international evaluation of educational achievement

Lee, D.W. , Lee, T.H. (1995) *Economics Letters*

A further generalization of the Solow growth model: The role of the public sector

Bajo-Rubio, O. (2000) *Economics Letters*

[View all related documents based on references](#)

[Find more related documents in Scopus based on:](#)

[Authors >](#) [Keywords >](#)