Abstract

This bachelor thesis is dedicated to China and to the determinants of its GDP growth. During 20th century, this formerly developing country has earned a place among economic giants. The following report, quietly admiring such achievement, is focused on analysis of individual growth factors and causes of their development; and followed by quantitative estimation of their size. The main topic, then, is a triad of factors - R&D, education and human capital – projected on the Chinese economy via several chosen econometric methods.

JEL Classification

C33, I25, J01, O15, O32, O40, O53

Keywords

China, economic growth, R&D, labour force, education, panel data analysis

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