

Modeling of the mechanism of the main macroeconomic categories' interrelations of national economies

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Abstract

© 2018, Institute of Advanced Scientific Research, Inc.. All rights reserved. The article presents a study of the viability of current economic laws on the basis of research of the relationship of internal and external factors, which affect the increase in economic growth of the national economy in the current economic conditions on the basis of a comparative analysis of correlations of the economic indicators confirming and not confirming the general laws of economics in countries such as Japan, USA, Germany, Great Britain, Canada, Finland, Switzerland, South Korea, Singapore, China and Russian Federation. The aim of the article is to determine the functioning model of economic laws on the basis of the study of internal and external factors' interdependences which affect the economic growth of the national economy in modern conditions of management. method of research of the problem is the correlation analysis of macroeconomic indicators and countries' rankings in order to assess the actual interdependence of basic macroeconomic categories. The analysis allows you to simulate the mechanism of the relationship of the basic macroeconomic categories, management of which allows you to create and implement strategic goals and priorities of development of the industry, aimed at improving the competitiveness of the national economy and efficiency; solution of infrastructural and of social problems in the interest of public welfare.

Keywords

Basic macroeconomic categories, Foreign investments, Global competitiveness, Innovations, Qualitative economic growth, Technological modes of economics

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