Relations between the macroeconomics variables, the Economic Complexity Index and the investments in Science, Technology and Innovation

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Abstract: Many countries around the world have invest at the Science, Technology and Innovation (ST&I) in order to succeed to incrementing the exportation sector. By the way, some of them has a perception that the money transferred to ST&I may rise the complexity of the economy. In order to demonstrate such perceptions of countries were collected dates from a rank of 15 countries that more investments in ST&I in the world. The objectives of this work is to analyze the relationship between macroeconomics variables and the Economics Complexity index (ECI), and in investments in ST&I.So, it was found some evidence about there are not relationships between economic complexity and investments in ST&I by the government.

Keywords: Economic Complexity. GDP. Regression Analysis.

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