# The impact of the information and communication technology (ICT) on economic growth: statistical econometric approach. 

Rachid TOUMACHE; Khaled ROUASKI; Badreddine TALBI
High national School of Statistics and Applied Economics, Algiers, Algeria
Benanaya Djelloul
Univ Khemis Miliana, street thneyat elhad soufay, Khemis Miliana, Algeria

## Keywords

Information And Communication Technology (ICT), Index Information Society (ICT-RNI), Correlation Analysis, Regression Analysis.


#### Abstract

Since the second half of the twentieth century, the world has entered a new era based on the revolution in information and communication and its applications; we live in a time of great change, both in scope and in the speed stunning to which they succeed. Beyond the current geopolitical influences, the main responsible for this current transformation generalized force is none other than the tsunami of new technology that is sweeping our planet, as evidenced can not better the digital revolution. Largely due to the explosion of ICT and their applications, present and future, we are witnessing a fundamental shift in economic policies, far-reaching consequences for the future of our societies. Some of these consequences are already being felt, with more planned in the longer term. Concerted and focused efforts have also been made to unravel the relationship between the diffusion and use of ICT on the one hand and economic development on the other. The almost instinctive beliefs of the first hour trying ICT prove a powerful addition to the arsenal of development is increasingly well proven. So we address in this study the possibility of a relationship between ICT and the level of development of society, by making a economitrique study on a sample of countries in the world ranked on the index society information (ICT- RNI).


