



EDITORIAL

We are starting this year at a time when life and socio-economical impacts of the Pandemic crises is so high, particularly regarding developing countries, and hence when there is a greater need to be thinking on how are we going to deal to overcome the challenges particularly dealing with working and socio-economical conditions under the accelerated developments of the 4th Industrial Revolution. Therefore, we start with a paper from Brazil regarding the Impacts on employment due to advances of applications already going on AI. Next, thinking on Big Data, many advanced countries like Japan are developing an Open Government Data Strategy so there is a paper showing how this kind of Platforms may help to foster Regional Revitalization. Following we have a paper from Bangladesh dealing with benefits how Digital Transformation in Healthcare Services may have a massive potential to ensure healthcare quality, accessibility, equality & affordability in developing countries. Then comes one from Brazil regarding the importance of IoT for Smart Cities consisting on a study about how embedded technologies, sensors and connection to an Internet network, capable of collecting, processing, transmitting data and sharing information transform data into information for decision making that may help to deal with large Urban Basic Challenges. Next paper shows how Ghana may be moving fast towards a Cashless Economy Society in particular by using an e-swich master card, the study concerns survey on the region applying the Unified Theory of Acceptance and Use of Technology (UTAUT) and a structural equation model to estimate users' behavioral intentions and actual usage of the cashless system. Now comes one form the School of Economics at WUT exploring the possibility of using a Super-Network and a Variational Inequality Method to build up a Model for Economic Development that may consider restrictions on Resources and Environment. Next comes a paper from Brazil dealing with a large bibliographical study using a VOSviewer software to identify relationships between Big Data and Decision Support Systems; and final paper comes from Turkey and deals with Strategic Alliances for Open Collaborative Sustainable Innovation.

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