



Editorial

On this third issue of this year we start with one paper related to Iot from Brazil and one related to Blockchain from China, two of the most popular technologies regarding the Fourth Industrial Revolution. The one from Brazil focusing risk and opportunities for the well-being of people and society, and the one from China regarding improvements on Grant Management of Non-governmental organizations. The next two papers deal with Improving Learning in Higher Education. One from Brazil focus Teaching Standards and Skills required by professors, and one from Japan using Problem Based Learning and Living Labs to practice Open Innovation. The next paper refers to a study in Pakistan that shows that Market and Learning Orientation may help improving Organizational Performance of SME. Next couple of papers involve using some statistics, one using Time Series (1974-2017) refers to factors that may contribute to the Transformation Process in the Manufacturing Sector and Economic Growth in Kenya and the other one using Exponential Smoothing Model (ESM) along the period 2017-2020, to forecast Future Domestic Credit (FDC) values to private sector (DCPS) in Ghana. Next paper comes from Brazil and regards ways Membership Programs using Complain Website may help to improve Level of Satisfaction through a study case of Sport Clubs in countries like Brazil. Organic Food Consumption is becoming everyday more popular in many places; so is interesting to take a look at a survey done at Wuhan in China showing something that may be common everywhere, that is to say as mentioned on the next paper that despite a lack of knowledge, experience, trust, high prices and lack of distribution channels regarding Organic Food Products, people keep on seeking what may be more healthy food alternatives. Appropriate Waste Energy Processes are becoming so much needed particularly to deal with environmental impacts of accelerated urbanization in many countries, so next is a paper from Wuhan University of Technology that refers to a study using the B-S model of the option pricing model. Speaking about Energy next comes some papers from Brazil one concerning the possibilities of using nanofluids, whose thermophysical properties, such as thermal conductivity, to improve the performance of solar collectors; and the other about the need to develop effective ways to describe and estimate the main ecosystem functions and their natural capital on a planetary scale particularly environmental impacts in a tragedy like Mariana in Brazil. Next

paper shows through a survey in Brazil that not much has been done lately regarding innovation to deal with water saving in the case of sanitary appliances; and speaking about ways to deal with environmental impacts next paper deals with ways to improve decision processes involving negative externalities. The next paper comes from the Yamaguchi University of Technology that shows a surprising advance regarding Patents in the sense that refers to use F-term in Japanese Patent instead of the classical International Patent Classification (IPC) focusing on identifying the trend of technology and time emergence of the dominant design of inkjet printer and NC machine and considering life cycles. Next comes a paper regarding a Decision-making Tool for Technology and Knowledge Priorities using the Analytical Hierarchy Model (AHP) developed at the University of Vaasa, and tested at two start-ups, that may help to have a clearer and precise improvement plan and reduce uncertainty. Finally, we have a paper from Brazil regarding its very globally relevant Biodiversity and ways to build an everyday more needed systemically harmonious relationship between social capital, natural and economic.