
Editorial

Dear reader,

In more complex and chaotic times than what we consider to be “normal”, the turbulence of ideas and behavior manifests itself with greater intensity, with the visible role of the prognoses on the determinants of the volatility and fragility of social systems. This state is characteristic of intensely dynamic systems, in accordance with the literature contributions of already classical thinkers on complexity and chaos. Many of them advocate that complex systems shape nature and societies. After all, the world functions as a set of complex systems, with occasional oscillations of chaotic intensity phenomena.

This is the configuration of the moment in which we live and build experiences in these days of coronavirus. This phenomenon has certainly changed the orientation of scientific and technological production in many areas of knowledge. We are currently experiencing the emergence of new behavioral atmospheres, whether individual or organizational. The common feature is the uncertainty about the rebalancing and the state of the phenomenon in times to come.

At the individual level, uncertainties, anguish, depressive thinking, lack of basic material resources for life, physical imprisonment, awakening about man's impotence, dark perspectives and awareness about the fragility of the world and its beings are manifested, these being the most sensations society.

At the organizational level, the turbulence caused by the coronavirus phenomenon certainly causes unusual reflections and actions, as a way of trying to adapt to the context, survival and overcoming, through new learning, new ways of acting and visualization of new perspectives. After all, they start to incorporate more intensely the idea of the so-called “Liquid Modernity”, or that “Everything that is solid is cut in the air”; they assume that, although they are oriented and seek constancy, chaos and ordering efforts will coexist and intensify in the future; the strange attractor of their chaotic system determines self-organization; and, overcoming occurs only with the learning of the phenomena.

Thus, the phenomenon requires the assumption that organizations and people will introduce new considerations about the new state of individual and social experience, the emergence of worldviews and their resulting behaviors, as well as the state and roles of technologies that characterize the Fourth Industrial Revolution (Social, Organizational, Individual,...).

Depending on this special (and tragic) moment, science and its production are beginning to reorient themselves to new investigative and contributory frontiers. In this sense, new free research and new theses and dissertations begin to generate revealing contributions of nuances provided by the phenomenon. Several academic congresses have refocused their themes. Thus, it is to be expected that articles and technical reports will be received with distinction by the journals, as a way to contribute to the evolution of the state of the knowledge arts provided by the new social and economic phenomenon.

Although in this issue of the Journal of Management & Technology we do not present any contribution in this regard, we have already expressed the intention to consider as priority the articles and technical reports that address this theme.

Thus, in this edition, in accordance with the thematic characterizations already defined, contributions in the form of scientific articles (11) technical reports (2) and an essay are presented. The articles are presented in categories such as: Finance, Scientific and Technological Innovation, Organizational Management, Economics and finally Society, Health and People Management.

In the area of Finance, the articles are published: "On the influences of corporate governance and capital structure over firm performance and risk" and "Earnings management in initial public offerings (IPOs) and subsequent stock performance". As Scientific and Technological Innovation are published: "Industrial diversification based on technological mastery's accumulation: an empirical analysis at Iguazu" and "University e-readiness for the digital transformation: the case of Universidad Nacional Del Sur". In Organizational Management are the articles: "How to indicate the areas for improvement in service process - the knowledge management and value stream mapping as the crucial elements of the business approach", "New service development process applied on air transport industry" and "The risk of disruption in the ready juice industry". As Economy, the published article is "Impact of population aging on the economic growth rate: analysis among groups of countries members of the ECLAC and OECD. Finally, as Society, Health and People Management are published: "The Effectiveness of Applied Behavior Analysis Therapy on Eye Contact Enhancement, Stereotypical Behaviors and Reduction of Behavioral Problems in Children with Autism Spectrum", "Improvement in access to the diagnosis and treatment of breast cancer: the experience of the city of Guarulhos / SP", and "Occupational stress in professionals of a large university hospital in Brazil".

The technical reports are: "Implementing the integrated management system for the research labs: UFABC' experience report", and "Artificial intelligence applied in business contracts - impact on a medium-size Brazilian bank". We also present the essay entitled "Strategy materiality and technology implementation practices in "Industry 4.0" context".

The Journal of Management & Technology, for this Editorial, expresses its satisfaction and honor in presenting to the scientific communities of the most diverse parts of the world, substantial, robust, consistent, important and opportune contributions of researchers to the evolution of knowledge in critical foundations of management Science. These are articles that effectively challenge the status quo of each frontier addressed, in the dimensions of theories and methodologies.

In this sense, we would like to thank the authors who believed in the purposes of this journal, submitting your articles in accordance with the criteria and publication processes.

Thus, with these contributions to the academic literature, we express our thanks to all authors, readers and, especially, to FPL Educacional. Awaiting contributions in the form of article submissions, serious evaluations and consistent with the purposes of this journal, referrals to her students and friends, as well as contributory criticism, I renew my wishes for good reading and great reflections.

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