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## **EDITORIAL INQUIRIES ABOUT THE EVOLUTION OF KNOWLEDGE, ESPECIALLY IN MANAGEMENT**

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When one observes the turbulence of the different scenarios in which we are involved, practically all over the world, one of the many questions, from the perspective of scientific analysis, certainly consists of: what are, or will be, their impacts on academic production in the short term? This master question must, of course, be divided into four levels that, although generically, can be systematized in the four poles of the conception and production of scientific knowledge referenced below.

In the conception, or epistemological dimension, in which contexts can scenarios provide directions for new frontiers on the reasons for being of scientific knowledge? From another perspective, is it possible to envision an expansion of these frontiers, given the new configurations in the functioning of societies and their institutions? In what dimensions will the constructs of the new dialectics and phenomenologies indicate new ways of thinking and producing scientific content capable of becoming effectively transformative in the short term?

At a second level, or theoretical dimension, some possibly pertinent questions would be consistent with: how would their evolutionary structures be, in each field of knowledge, prone to receiving significant constructs and capable of adding relevant contributions, in order to advance knowledge, given the new environmental realities? To what extent would the new configurations of the contingent realities of our time significantly establish the construction of new levels in knowledge structures, especially in the field of management? At what levels would the multiple turbulent environments be, providing fertile conditions for the aggregation of analytical contents that effectively thicken each field of knowledge, especially in Economics and Management?

As a third dimension, it is possible to ask whether, morphologically, today's turbulent scenarios present new typologies strongly discriminating among themselves, new functional systems and new structural models, idealized in the perspective of the evolution of scientific thought. Or, would the turbulent realities of our time, apparently singular, be prone to provide new structural configurations, in the logic of scientific research, significantly discriminating from the more classic structures, and eventually better founded?

From the perspective of the fourth dimension, or knowledge production technologies, or modes of scientific investigation, the master question could be consistent with: would turbulent scenarios be prone to the creation and faster implementation of new investigative resources? Or, would researchers' creativity be more fertile, given possible new offers of methodological research resources, to meet the new turbulent realities? In this case, what are the levels and parameters of the contributions of Artificial Intelligence in determining the purposes and impacts of processes, in the construction of substantive knowledge?

In summary, how would the turbulence of the various social, economic, and political environments, among others, be demanding, for your knowledge, new frontiers from the

perspective of scientific research? Or is it that concerns of this nature are not fully or sufficiently relevant, at least in these times?

Scientific media is certainly looking forward to receiving questioning and propositional productions that effectively contribute to the elucidation and new multi-thematic questioning of turbulent realities, notably of our times.

They can be defined as the mirrors that reflect the eyes of analysts...

This issue of Journal of Management & Technology, volume 23, issue of 2023, presents ten articles, one technical report and one case teaching for the reading and appreciation of its readers.

The topics addressed are classified into three subareas, specifically created for the context of this edition, namely:

The first, here labeled “Economics and General Management”, presents the works: “Nobel Prize in Economics: retrospective analysis and prediction of laureates”, from Ukraine, “Coopetition and performance of agglomerations and their companies: study in a shopping mall centers”, “Alignment between Building Information Modeling and asset management in the airport context”, as well as “Economic freedom and capital structure: bibliometric characteristics in the area of business, management and accounting”.

In the second group, the articles that fit here as “Management of Systems and Specific Processes” are published, namely: “Background of the acceptance and adoption of continuous auditing in the Brazilian public sector: the case of the Court of Auditors of the State of São Paulo”, “Assessment of the quality of the service provided by the Uber transport application: an application of the Servqual scale”, “Resources and organizational capabilities in the industrial scope from the perspective of the resource-based view” and “Scheduling systems in outpatient health services : systematic review of the literature”.

As a third area, the publications are relevant to the sub-theme “Technology Management”, with the works: “Analysis of the digital transformation in the Bragantina region”, “Editing erroneous data in surveys”, “The interface of government portals on smartphones: the reality of Brazilian capitals” and “Proposal of a conceptual model of the relationship between digital transformation and innovation in services”.

In this edition, a Technological Report entitled “Analysis of a project management methodology: a case study from the perspective of predictive and iterative approaches” and a teaching case, “Who is not seen, is not salable: the case of oh!goodhealthy”.

Thus, with these contributions to the literature, we express our thanks to all the authors, evaluators, collaborators, readers and, especially, to the Pedro Leopoldo Foundation, which maintains this journal.

Awaiting contributions in the form of article submissions, serious evaluations consistent with the purposes of this journal, indications of it to its students and friends, as well as contributory criticism, I renew my wishes for good reading and excellent reflections.

## REFERENCES

- Burnes, B. (2005). Complexity Theories and Organizational Change. *International Journal of Management Reviews*, 7 (2): 73–90. <https://doi:10.1111/j.1468-2370.2005.00107.x>
- Dias, M., Pan, J., Vieira, P., & Dias Pereira, L. (2022). From Plato to e-Leaders: The Evolution of Leadership Theories and Styles. *Economics and Business Quarterly Reviews*, 5(2), 133-146. <https://doi:10.31014/aior.1992.05.02.420>

- Grobman, G. M. (2005). Complexity Theory: A new way to look at organizational change. *Public Administration Quarterly*. 29 (3). <https://paq.spaef.org/article/727/Complexity-Theory-A-New-Way-to-Look-At-Organizational-Change>
- Kerlinger, F.N. (1966). *Foundations of behavioral research*. Holt, Rinehart and Winston: New York. ISBN 0030417619, 9780030417610
- Kumar, V (2018). 8 Famous Theories Every CEO Should Know About How to Manage a Company. *Entrepreneur's Handbook*. Retrieved from <https://entrepreneurshandbook.co/8-famous-theories-every-ceo-should-know-about-how-to-manage-a-company-c4e3eda1192>
- Larsen-Freeman, D. Complexity theory: a new way to think. *Revista Brasileira de Linguística Aplicada* V. 13, Nº 2 June 2013 <https://doi.org/10.1590/S1984-63982013000200002>
- Mendling, J. (2022). Advancing Business Process Science via the Co-evolution of Substantive and Methodological Knowledge. In: Di Ciccio, C., Dijkman, R., del Río Ortega, A., Rinderle-Ma, S. (eds) *Business Process Management. BPM 2022. Lecture Notes in Computer Science*, vol 13420. Springer, Cham. [https://doi.org/10.1007/978-3-031-16103-2\\_1](https://doi.org/10.1007/978-3-031-16103-2_1)