

Artificial Intelligence and the Evolution of Knowledge: editorial considerations
A Inteligência Artificial e a Evolução do Conhecimento: considerações editoriais
Inteligencia Artificial y la Evolución del Conocimiento: consideraciones editoriales

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Dear Reader,

Continuing the reasoning we have been presenting for several editorials in our Journal of Management & Technology, the history of scientific knowledge has undergone many theoretical and methodological evolutions. Some were and continue to be considered highly impactful in philosophical, scientific, technical, and even religious literature, as reflected in a myriad of statements presented by notable thinkers and researchers throughout history.

It seems to me that currently, with the exponential support provided by information technologies, notably Artificial Intelligence, science, technology, and management are experiencing a substantial boost in the history of knowledge, with regard to the ability to identify and generate deep and sophisticated data and information, capable of changing the way we do almost everything we need.

Exaggerated vision? Excessive optimism? Unjustifiable pessimism?

Time will tell the answers. It seems to me that even the extension of time may surprise us.

It also seems to me that Artificial Intelligence is not a buzzword of our era. It's not science fiction or technology. Essentially, it constitutes a highly sophisticated and comprehensive technological approach that certainly contributes to the elements of human cognition, as well as enhancing "institutional or corporate cognition," as they can simply be called. It constitutes "intelligent systems" capable of altering purposes and automating complex, dense, robust, and timely processes in human and corporate actions.

Thus, the executive function of Artificial Intelligence, through its Prompts, aims, in short, to complement human executive functions. After all, humans are endowed with a rational, but also emotional and sensitive executive brain, and are therefore capable of making decisions that may even contradict Artificial Intelligence. It is not without reason that it is called "Artificial Intelligence."

In this sense, the combined action of human reflective and executive functions, with the identification, classification, and correlational functions of Artificial Intelligence, will provide new and powerful insights into the destinies of the world and its micro-worlds.

Therefore, it can be assumed that this fundamental theme of our era, our time, will be intensely prominent in the most diverse literatures, notably in the field of organizational and business sciences.

Therefore, this fundamental context of our era encourages researchers to undertake the development of their studies, aiming to generate robust publications for presentation to the academic media, especially this Journal of Management and Technology (or Revista Gestão & Tecnologia).

Reaffirming its purpose, this journal, through its Editors, expresses its satisfaction and honor in presenting these contributions to the scientific community. In line with the state of the art in this field, it offers substantial, robust, consistent, important, and timely content, contributed by researchers, aiming to contribute to the evolution of knowledge in critical scientific foundations, which converge on the management of increasingly complex systems. These articles effectively challenge the status quo of each frontier addressed, in the dimensions of theories and methodologies. We thank the authors who believed in the purposes of this journal, submitting their articles in accordance with the publication criteria and processes. Awaiting contributions in the form of article submissions, serious evaluations consistent with the purposes of this journal, recommendations from her to her students and friends, as well as contributive criticism, I renew my wishes for happy reading and great reflections.

Keywords: Science, AI, Artificial Intelligence, Scientific Evolution, Business.

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