

Special Issue

Artificial Management—The Influence of Artificial Intelligence on Digital Business and Digital Entrepreneurship

Message from the Guest Editor

The rapid advancement of algorithmic performance and the exponential growth of data are redefining the role of Artificial Intelligence (AI) in organizations. AI is no longer just a supportive analytical tool; it is increasingly becoming an autonomous decision-making authority. These developments are particularly evident in digitalized business environments, where humans and machines interact directly in data-driven processes. As a result, digital management is progressively transforming into “Artificial Management”, reshaping how organizations design, execute, and control strategic and operational activities in the era of digital transformation. This Special Issue aims to examine the theoretical foundations, empirical evidence, and managerial implications of Artificial Management in the context of Digital Business and Digital Entrepreneurship. We are especially interested in how AI technologies transform managerial authority, decision architectures, organizational design, business processes, and entrepreneurial dynamics. We welcome conceptual, empirical, methodological, and interdisciplinary contributions addressing micro-, meso-, or macro-level perspectives.

Guest Editor

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Message from the Editor-in-Chief

Since its establishment, the *Journal of Theoretical and Applied Electronic Commerce Research (JTAER)* has been committed to publishing highquality, peer-reviewed scholarship that advances knowledge regarding electronic commerce in an increasingly complex and interconnected world. *JTAER* aims to create more innovative, responsible, and inclusive forms of electronic commerce by offering an open access international forum for both theoretical and applied research on the impact of digital technologies and business practices on markets and commerce. To achieve this mission, *JTAER* uses a rigorous peerreview process, adheres to strong ethical standards, and supports innovation and informed decision-making in the global digital economy.

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