

Special Issue

AI-Driven Business Sustainability and Competitive Strategy

Message from the Guest Editor

Organizations today face unprecedented challenges in balancing profitability with environmental and social responsibility while leveraging emerging technologies to maintain competitive advantage. A context in which artificial intelligence (AI) has emerged as a transformative force that enables companies to address sustainability imperatives while enhancing strategic decision-making capabilities (Rohit et al., 2020; Watson et al., 2025). This Special Issue of *Administrative Sciences* explores the intersection of AI-driven approaches with business sustainability and competitive strategy, examining how intelligent technologies are reshaping organizational practices and strategic management. The articles in this Special Issue will contribute to our understanding of how AI-driven approaches can simultaneously address sustainability challenges and enhance competitive positioning. By bringing together perspectives from information systems, operations management, and strategic management, this collection will advance both theoretical understanding and practical guidance for organizations seeking to harness AI's potential for sustainable competitive advantage.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Welcome to *Administrative Sciences*, the journal aims to advance and communicate knowledge concerning management theory and practice both in public administration and in profit organizations; it encourages submissions that build on interdisciplinary research in related fields, such as business, economics, political science, gender studies, psychology, sociology, physiology, communication theory or artificial intelligence and their implications on management, organizations and the society. Join us on a journey through the *Administrative Sciences*, where management merges with innovation.

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