

Special Issue

AI for Sustainable Supply Chain-Driven Business Transformation

Message from the Guest Editors

The rise in Artificial Intelligence (AI), particularly Generative AI, presents an unprecedented opportunity to address these challenges head-on. This Special Issue, "AI for Sustainable Supply Chain-Driven Business Transformation," seeks to deeply explore how AI technologies can become the core engine driving sustainable innovation in supply chains and transformative change in enterprise operations. We are interested in practical applications of AI, such as enhancing resource efficiency through decision-making, reengineering processes with data-driven insights, accurately forecasting and mitigating risks, and pioneering new models for the circular economy. This Special Issue looks beyond the technology itself, emphasizing its profound impact on areas like organizational learning and talent development. Our core objective is to investigate how AI can help build greener, more efficient, and more resilient business models, positioning the supply chain as the strategic pivot for this transformation.

We sincerely welcome your submissions. We look forward to bringing together your insights and expertise to collectively

Guest Editors

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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