

Special Issue

Artificial Intelligence and Big Data Strategies for Sustainable and Resilient Supply Chain Management

Message from the Guest Editor

- The rapid development of Artificial Intelligence (AI) and Big Data analytics is transforming supply chain management (SCM), offering new opportunities for efficiency, resilience, and sustainability. Global supply chains face increasing challenges due to disruptions, regulatory pressures, and the growing importance of ESG (Environmental, Social, and Governance) compliance. Leveraging AI-driven models, predictive analytics, and data-intensive strategies offers a pathway toward smarter, more adaptive, and sustainable supply chains.
- This Special Issue explores the integration of AI-driven models, predictive analytics, and data-driven strategies into supply chains, with particular attention to ESG (Environmental, Social, and Governance) compliance, risk management, and digital transformation. We welcome both theoretical and applied research, including empirical studies, econometric analyses, simulation models, optimization approaches, and case-based investigations.
- We look forward to receiving your contributions.

Guest Editor

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Systems is a leading venue for the quick and global dissemination of results of cutting-edge research in various areas of systems science and systems-related fields. An increasing number of researchers are realizing the enormous potential of systems thinking in managing the many unprecedented and complex issues in all areas of need. The *Systems* journal provides a home of exceptional quality for the manuscripts of these researchers who often find it difficult to publish their work in conventional discipline focused journals.

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