Special Issue

Digitalisation of Supply Chain Management and Logistics in Smart Cities

Message from the Guest Editors

As cities worldwide embrace smart technologies to address urbanisation challenges, supply chain management and logistics have become critical domains for innovation.

Digitalisation in supply chain management encompasses a wide range of technological advancements that include Internet of Things (IoT), Big Data Analytics, Artificial Intelligence (AI), Blockchain, and Cyber–Physical Systems. These technologies collectively revolutionise the way supply chains operate, enabling enhanced visibility, real-time tracking, predictive analytics, and decentralised decision-making. This issue seeks to explore how such technologies can address critical urban logistics challenges, including traffic congestion, last-mile delivery inefficiencies, and carbon emissions, which are pressing concerns in rapidly growing urban environments.

In addition, with urban logistics playing a significant role in achieving sustainability goals, this issue investigates how digital tools can support eco-friendly practices, such as route optimisation, consolidation centres, and electrified fleets.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

As urban environments continue to evolve, Smart Cities serves as a key platform for sharing innovative research that addresses the complexities of modern urban life. Our journal provides a space for interdisciplinary dialogue and knowledge exchange on the latest advancements in smart city technologies and practices. We prioritize research that not only pushes the boundaries of scientific understanding but also has practical implications for improving urban living, sustainability, and governance.

We welcome contributions from diverse fields that bring fresh perspectives to urban challenges, from smart infrastructure and IoT integration to data-driven decision-making and sustainable development. Through a combination of rigorous peer-review and rapid publication, we aim to disseminate impactful research that fosters the development of smarter, more resilient cities.

Editor-in-Chief

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Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), Inspec, AGRIS, and other databases.

Journal Rank:

JCR - Q1 (Urban Studies) / CiteScore - Q1 (Urban Studies)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 26.8 days after submission; acceptance to publication is undertaken in 4.5 days (median values for papers published in this journal in the first half of 2025).