





an Open Access Journal by MDPI

Planning and Scheduling in City Logistics Optimization

Guest Editors:

Prof. Dr. Kin Keung Lai

Department of Industrial and Manufacturing Systems Engineering, Hong Kong University, Hong Kong, China

Prof. Dr. Lean Yu

Weiqiao-UCAS Joint Lab, University of Chinese Academy of Sciences, Beijing 100190, China

Prof. Dr. Jian Chai

School of Economics and Management, Xidian University, Xi'an 710162, China

Deadline for manuscript submissions:

30 June 2024

Message from the Guest Editors

The trends in digitalization and integration in city logistics are challenging the modern business environment. Facing disruption and uncertainty, various managerial problems require the development of innovative and sustainable mathematical models and algorithms. The Special Issue will cover a wide range of application areas including healthcare management, waste management, environmental management, emergency management, green logistics, smart supply chain etc.

We invite researchers to submit their latest research on the above areas. We are looking for novel, innovative, and sustainable approaches to solving real problems. Submissions are welcome presenting new applications, theoretical results, and new models.

Keywords

- mathematical programming
- combinatorial optimization
- risk management
- multicriteria decision making
- vehicle routing
- waste management
- green logistics
- sustainable supply chain
- machine learning and AI applications
- scheduling
- project management
- healthcare management
- environmenta and Classue



mdpi.com/si/123725







F

an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Francisco Chiclana

School of Computer Science and Informatics, De Montfort University, The Gateway, Leicester LE1 9BH, UK

Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), RePEc, and other databases.

Journal Rank: JCR - Q1 (*Mathematics*) / CiteScore - Q1 (*General Mathematics*)

Contact Us