

## Special Issue

# Big Data Science for Cities Management

### Message from the Guest Editors

It is commonly agreed that you can't manage an organization if you do not measure its activity through the collection of business data. If this is evident for private companies, Grimaldi D., Carrasco C. and Fernandez, V. (2018) introduce how it may be also correct for the management of cities. This Special Issue aims at understanding how data science opens new perspectives to manage cities differently, more efficiently and better than has been the case so far. We have all read about the strength of data, but likely we do not recognize how to insert a data strategy into the urban transformation agenda of our cities. Our Special Issue will describe and analyse what urban data science means and how it can be applied to cope with the urban challenges of energy, transport, pollution, and waste management.

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 October 2019)



## Smart Cities

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Impact Factor 5.5  
CiteScore 14.7



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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.

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### Editor-in-Chief

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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).