

## Special Issue

# Sustainable Urban Air Mobility and Intelligent Transport Systems

### Message from the Guest Editors

Cities are entering a new era of mobility, where emerging technologies and digital intelligence are reshaping how people and goods move. Consequently, this Special Issue explores the role of urban intelligent transport systems (ITSs) in guiding this shift towards cleaner, safer, and more resilient future transport. A particular focus is placed on how ITSs enable the integration of eVTOL aircraft into existing urban transport networks, ensuring that future aerial services complement ground mobility rather than competing against it. Beyond UAM, this Special Issue welcomes research on autonomous and connected vehicles, electric mobility as a service (eMaaS), and new product-service system (PSS) mobility models. We are especially interested in work that shows how AI-driven traffic management, digital twin technologies, real-time analytics, and V2X/V2A communication can deliver more reliable, efficient, and user-centred mobility systems. To support a holistic understanding of sustainability, studies that apply life cycle assessment (LCA), resource circularity, or carbon impact modelling to these emerging mobility systems are also encouraged.

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### Guest Editors

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## Urban Science

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## About the Journal

### Message from the Editor-in-Chief

*Urban Science* is a scholarly international journal which provides a platform for the exchange of theories, ideas, methods, analyses, and comparative studies of urban and regional development. It is a peer-reviewed, open access journal that publishes high quality original articles, theoretical essays, critical reviews, research notes, and shorter communications. Its broad definition of “science” includes both quantitative and qualitative methods of social, environmental, and spatial analysis. There is no restriction on the maximum length of the papers.

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### Editor-in-Chief

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