Special Issue

Urban Agriculture and Resilient Cities

Message from the Guest Editor

Worldwide, city dwellers are exposed to environmental conditions that often challenge human health and wellbeing, while also threatening natural resources. Rising costs for maintainance of urban infrastructure and for mitigation of climate change impacts call for sustainable and innovative solutions to holistically strengthen urban resilience. Although, urban agriculture projects have demonstrated multifunctional benefits, emancipative citizen commitment and successful inclusive urban regeneration to a considerably greater extent than other nature-based solutions, these Edible City Solutions remain almost unused in strategic urban planning towards the development of sustainable, livable and healthy cities. In this special issue, we want to a) critically review resilience and benefits of urban agriculture and other Edible City Solutions for local communities worldwide; b) analyse barriers for mainstream the use of Edible City Solutions in urban planning practices and c) discuss strategies to systematically anchor Edible City Solutions into planning of resilient cities.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2021)

Smart Cities

an Open Access Journal by MDPI

Impact Factor 5.5
CiteScore 14.7

mdpi.com/si/36291

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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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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).