Special Issue

Data-Driven Smart Sustainable Cities: Advanced Solutions for Environmental Sustainability

Message from the Guest Editor

Dear colleague, This Special Issue is on environmentally data-driven smart sustainable cities. This evolving paradigm of urbanism has materialized in the light of the recent advances in data-driven technology solutions for energy efficiency, pollution reduction, as well as urban analytics in relation to environmental planning and climate change policy. These developments are primarily intended to improve and advance the performance of both smart cities and sustainable cities with respect to their contribution to environmental sustainability in the face of the escalating trend of urbanization. We encourage researchers, academics, practitioners, scientists, and futurists to submit original research articles, case studies, reviews, theoretical frameworks, methodological frameworks, critical perspectives, and viewpoint and discussion papers.

Guest Editor

Dr. Simon Elias Bibri

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Deadline for manuscript submissions

closed (30 June 2022)

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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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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).