

Special Issue

Integrated Urban Energy Systems: Focus on Real World Applications

Message from the Guest Editors

Rapid urbanization is creating opportunities and challenges across the world. The United Nations projects that by 2050, two thirds of the global population will live in urban areas. Urban energy systems will incorporate myriad electric and thermal demands, energy forms and vectors, higher penetrations of distributed resources and smart customer energy management, by capitalizing on latest energy and ICT technologies, as well as on ubiquitous data and artificial intelligence methods. This Special Issue welcomes contributions depicting technical, economic, and policy aspects of integrated urban energy systems, especially at small city, urban district, and neighbourhood scale. It is a forum for academic institutions, industry, city authorities, and non-profits to showcase results from real-world demonstration or commercial projects, as well as from applied research.

Guest Editors

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Deadline for manuscript submissions

closed (27 March 2020)



Smart Cities

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Impact Factor 5.5
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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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Author Benefits

High Visibility:

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).