

Special Issue

Energy Sharing and Management in Smart Cities

Message from the Guest Editor

The concepts of Energy Transition and Environmental Protection have entered our homes overwhelmingly; young people discuss these concepts with each other and with adults, with growing determination and conviction. All we, young and adults, are looking for our own contribution to the current global process about energy and climate. Cooperation and mutual help underlie the ongoing debate even when they are not explicitly mentioned. And there is a question here, increasingly recurrent: "How can I exchange energy with my neighbor, in my community, in my city?". This special issue aims to answer this question. To this end, contributions about energy management for the exchange of energy between users (consumers, prosumers, prosumers) in Smart Cities are welcome; the contributions show original and new research results, from both academia and industrial R&D departments. Contributions addressing up-to-date reviews and reports of latest national or trans-national projects are also welcome.

Guest Editor

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Deadline for manuscript submissions

closed (31 October 2021)



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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).