Special Issue

Innovative Energy Systems for Smart Cities

Message from the Guest Editors

The increased awareness of environmental and energetic issues is changing our cities and our habits. The widespread increment of renewable energy sources, energy monitoring platforms, and electrical vehicles are some examples of the technological transition that we are experiencing at present. Electrical grids and the adopted relative strategies to manage them are quickly evolving as well, with an increasing number of installed sensors and actuators, and the usage of more and more sophisticated management algorithms, for example, to locate faults or to predictively maintain electrical components. The objective of distributor system operators is to support the technological transition, guaranteeing a high-quality level of the energy dispatch service. With this Special Issue on “Innovative Energy Systems for Smart Cities”, we are interested in grouping together all the contributions that describe the changes in energy systems, both from a technical and conceptual point of view. We kindly invite you to submit a manuscript to this Special Issue. Full papers, communications, and reviews are all welcome.

Guest Editors

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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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 25.8 days after submission; acceptance to publication is undertaken in 3.8 days (median values for papers published in this journal in the first half of 2024).