Special Issue

Novel Approaches for Cloud Computing Systems that Supports Smart Cities

Message from the Guest Editor

According to the United Nations, around 55 percent of the world's population is living in an urban area or city today. That figure is set to rise to 68 percent over the coming decades. As cities expand with ever-increasing population density, so the complexity of the interactions among humans, devices, systems, and infrastructure increases. For example, huge multi-dwelling buildings house thousands of residents who need to commute and communicate using vast amount of resources such as food, water, and energy. Seamlessly and efficiently managing all these needs requires futuristic thinking and the will to redefine the cities we live in. Especially with the emergence of highly interactive 5G (and beyond) wireless networks, smart grids, intelligent transportation systems, smart buildings, smart homes, and much more, smart cities will eventually be realized and will provide a rewarding living experience with minimal energy consumption and pollution. This Special Issue focuses on all aspects related to smart cities.

Guest Editor

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Deadline for manuscript submissions

closed (30 September 2020)

Smart Cities

an Open Access Journal by MDPI

Impact Factor 5.5
CiteScore 14.7

mdpi.com/si/38160

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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

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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).