

Special Issue

Advances in Smart Cities and IoT

Message from the Guest Editors

The concept of smart cities has become a key focus in the drive toward more sustainable, efficient, and interconnected urban environments. Leveraging the power of the Internet of Things (IoT), smart cities aim to integrate technologies that optimize city infrastructure, enhance public services, and improve the overall quality of life for citizens.

This Special Issue will explore how IoT technologies are revolutionizing urban management through real-time data collection, analysis, and automation. Potential topics include:

- Smart Transportation Systems: IoT-enabled systems that improve traffic management, reduce congestion, and enhance public transportation networks.
- Sustainable Energy and Waste Management: IoT applications for monitoring and optimizing energy consumption and waste management, contributing to greener cities.
- Urban Safety and Security: Innovations in IoT for smart surveillance, disaster management, and public safety infrastructure.
- Citizen Engagement and Smart Governance: How IoT technologies can be used to enhance citizen participation and streamline city services through e-governance platforms.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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