

Special Issue

Big Data Analytics in Smart Cities

Message from the Guest Editors

As our cities become "smart", harnessing the power of extensive datasets becomes increasingly imperative for informed decision making and effective resource management. In the context of Smart Cities, Big Data analytics has acquired a versatile, in-depth understanding. It shapes the transformative potential of data for tomorrow's cities, influencing real-time data usage for traffic management, predictive analytics for resource allocation, and more, spanning areas such as security, energy transmission, regional governance, and beyond. Technology, data, and urban intelligence engage in a complex interplay that shapes the cities of the future.

We invite original research articles and reviews to be submitted to this Special Issue. Research areas may include (but are not limited to) the following:

Autonomous/electric vehicles
Electric vehicle charging station location planning
Smart City applications
Statistics and mathematics
Crowdsensing
Game theory
Agent based modeling
Engineering/traffic Systems
Computer and computational sciences
Electrical, electronic, and automation systems
Aviation and drone technologies
Energy systems
Social media

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2025)

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About the Journal

Message from the Editor-in-Chief

The concept of *Information* is to disseminate scientific results achieved via experiments and theoretical results in depth. It is very important to enable researchers and practitioners to learn new technology and findings that enable development in the applied field.

Information is an online open access journal of information science and technology, data, knowledge and communication. It publishes reviews, regular research papers and short communications. We invite high quality work, and our review and publication processing is very efficient.

Editor-in-Chief

Prof. Dr. Willy Susilo

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