



Big Data Analytics in Smart Cities

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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





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