

Special Issue

Big Data in a Sustainable Smart City

Message from the Guest Editors

Smart cities are meant to supervise available resources sustainably to enhance the economy and societal outcomes. Therefore, data from assorted resources are measured to be the most scalable property of a smart city. Research results on big data have been focused on enhancing the latter stages of processing colossal amounts of data. In smart cities, different villages and cities produce heterogeneous data with minimal or no coordination. This Special Issue aims to report the latest advances and trends concerning advanced machine learning techniques and time series remote sensing data processing issues. Papers addressing both theory and application are welcome, as well as contributions regarding new advanced machine learning techniques for the remote sensing research community. Major topics of interest include, but are not limited to, the following:

- Smart cities based on big data;
- Big data analytics;
- Embedded sensing;
- System design, modeling, and evaluation within a smart city;
- Smart systems for sustainability.

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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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