

Special Issue

AI, IoT, and Edge Computing for Sustainable Smart Cities

Message from the Guest Editors

This Special Issue invites state-of-the-art research articles that advance sustainability and intelligence in smart cities and smart homes. Specifically, this Special Issue is interested in research topics including but not limited to:

- AI, IoT, edge and fog computing for smart city and home;
- Data collection, data streaming, and big data analytics for smart city;
- Energy/power management and harvesting techniques for sensors, devices, and smart applications;
- Emerging smart city applications, including smart building, transportation, and environmental sensing;
- Deployment experiences, case studies, and lessons learned in smart city and home;
- Emerging standards for data collection, energy control, and interoperability of disparate systems in smart city;
- Deep learning, applied machine learning, and optimization for smart city;
- Sustainable and failure resilience techniques for smart city;
- Sensing, modeling, and prediction technologies for smart city infrastructures;
- Security and privacy in smart city
- Precision agriculture and smart farming

For more information, please visit:

https://www.mdpi.com/journal/systems/special_issues/X5TJ16HE98

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Deadline for manuscript submissions

closed (29 February 2024)



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About the Journal

Message from the Editor-in-Chief

Systems is a leading venue for the quick and global dissemination of results of cutting-edge research in various areas of systems science and systems-related fields. An increasing number of researchers are realizing the enormous potential of systems thinking in managing the many unprecedented and complex issues in all areas of need. The *Systems* journal provides a home of exceptional quality for the manuscripts of these researchers who often find it difficult to publish their work in conventional discipline focused journals.

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