

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

Guest Editors

Dr. In-kee Kim

School of Computing, University Of Georgia, Athens, GA 30602, USA

Dr. Avinash Kalyanaraman

Cisco Innovation Labs, San Jose, CA 95134, USA

Prof. Dr. Lakshmish Ramaswamy

Department of Computer Science, University of Georgia, Athens, GA 30602, USA

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closed (29 February 2024)



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MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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.

Editor-in-Chief

Prof. Dr. William T. Scherer

Chair, Department of Systems and Information Engineering, University of Virginia, Charlottesville, VA 22904, USA

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