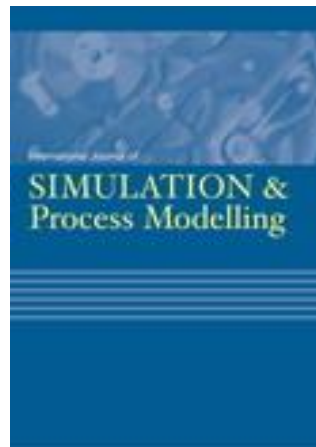


INDERSCIENCE PUBLISHERS

International Journal of International Journal of Simulation and Process Modelling

SPECIAL ISSUE



Title

Special Issue on: "Internet of Things and Smart City Technologies"

Guest Editors

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Description

Internet of Things and Smart City Technologies have been extensively studied and applied in the recent years. Their interconnection with other technologies, such as service-oriented computing, cloud computing, big data, artificial intelligence on the backend, as well as autonomous decentralized systems, cyber-physical devices, device as a service, and robot as a service on the frontend made them ubiquitous in social, technological and economical systems. We will particular focus on modelling and simulation aspects of these systems and technologies and their applications in smart city environment.

This Special Issue solicits research and practice in the areas related Internet of Things and smart city technologies and related to modeling and simulations. Particularly, the IoT-SCT/ISSPM Conference:

<http://www.public.asu.edu/~ychen10/conference/isspm2018/IoT-SCT2018.pdf>

Subject coverage

Topics include, but are not limited to, the following:

- Internet of Things and cyber-physical systems;
- Artificial intelligence and its applications;
- Autonomous and decentralized systems;
- Service-oriented computing and system development;

- cloud computing in IoT and smart city applications;
- Big data analysis and processing
- Smart device and Robot as Service
- Human machine interfaces, such as voice recognition, image recognition, and natural language processing.
- Web technologies and their application e-business and their applications in economic and finance systems;
- Blockchain, supply chains and distributed processing systems
- Traffic and transportation control;
- Environmental and emergency protection;
- Networked health and medical systems;
- Intelligent home control;
- Automotive and avionics applications.

Notes for Prospective Authors

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. (N.B. Conference papers may only be submitted if the paper has been completely re-written and if appropriate written permissions have been obtained from any copyright holders of the original paper).

All papers are refereed through a peer review process.

All papers must be submitted online. Please read our [information on submitting articles](#).

Important Dates

Tentative

Submission Deadline of Manuscripts: June 30, 2018

Notification to authors: September 30, 2018

Final versions due: December 31, 2018

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