

Call for Papers

2018 International Symposium on Simulation and Process Modelling (ISSPM)

Shenyang, Liaoning, China, 21-22 July 2018

<http://conf.neu.edu.cn/isspm2018/index.html>

Special Session on Internet of Things and Smart City Technologies (IoT-SCT 2018)

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Important Dates

Deadline for submission: April 13, 2018
Notification of acceptance: May 20, 2018
Final version submission: May 28, 2018
Deadline for registration: June 1, 2018

Submission link:

<https://easychair.org/cfp/ISSPM2018>

Contact information:

Please contact ISSPM Special Session program chairs or IoT-SCT and ISSPM coordinator for paper submission issues. Please contact ISSPM local Arrangements team for issues related local arrangement issues.

General Information

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 Session solicits research and practice in the areas related Internet of Things and smart city technologies and related to modeling and simulations, including, but not limited to the following topics

- 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.

Information for Authors:

Research papers should describe original work (not submitted or published elsewhere) and be from 12 to 15 pages in IEEE double-column conference paper format. The accepted papers will be published in **journals** listed in the ISSPM 2018 web page. At least one of the authors of each accepted paper must register and present the paper at ISSPM 2018.

Submission:

All IoT-SCT papers will be submitted to ISSPM main conference at the link: <https://easychair.org/cfp/ISSPM2018>. Please use **IoT-SCT** as the first keyword, so that we know the paper is submitted to the **IoT-SCT**