

IEEE/IFIP International Workshop on Platforms and Applications for Smart Cities (PASC), 29 April 2016 Istanbul, TURKEY

In Conjunction with IEEE/IFIP NOMS 2016

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For more information, please see

<http://pasc2016.itu.edu.tr>



The accelerated development of the Internet-based information and communication technologies, telecommunications networks and systems, sensors and Internet of Things (IoT) has affected the cities worldwide by changes in physical infrastructure, utilities, buildings, climate, governance, transportation systems and in more areas. With the latest advanced technology, cities started to generate huge amount of data from different sources such as power plants, buildings, traffic, water management systems where smart sensors and meters measure kilowatt hours of electricity, kilometer per hours of traffic speed, liters of water, pollutant emission, or kilograms of waste. Smart city platforms bring data from various city infrastructures and form a unified management system for different purposes. Therefore integrating high degree of information technology using platforms and comprehensive applications of information resources gained great importance. The aim of the workshop is to bring together researchers, engineers and experts from both academia and industry to discuss identify and share experiences in smart city platforms, application areas and their deployments. We aim to develop guidelines, based on lessons learnt, that will contribute to the growth of the smart city community and we expect to exchange ideas, share new findings and discuss research challenges that cover a variety of topics including platforms and applications for:

- Smart Buildings
- Efficient Energy Management
- Internet of Things
- Environment and Urban Monitoring
- Mobile Crowdsourcing for Urban Analytics
- Enhancing Individual's Daily Life
- Smart Event Planning
- Water and Waste Management
- Smart Healthcare
- Safety, Security and Privacy
- Mobile Computing for Smart Cities
- Cloud Computing and Network Infrastructure
- E-Government Services
- Intelligent Traffic
- Emergency Management

Papers should be written in English, using the IEEE 2-column format, in PDF, limit of pages is 4 pages.

Only original papers, neither published before nor submitted for publication elsewhere, can be submitted.

All papers will be peer reviewed by at least three referees to assure a high quality technical program.

Important Dates:

Paper Submission Deadline : ~~January 8, 2016~~ January 15, 2016
Acceptance Notification : January 30, 2016
Camera Ready Papers : February 15, 2016
Workshop Date : April 29, 2016



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