IS4SC 2016

Special Session on Intelligent Services for Smart Cities

at the 8th Asian Conference on Intelligent Information and Database Systems (ACIIDS 2016)

Da Nang, Vietnam, March 14-16, 2016

Conference website: http://www.aciids.pwr.edu.pl/

Special Session Organizers

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Objectives and topics

It has been important to understand urban data (e.g., weather, traffic, and energy) that can be acquired from our cities. Various methods for processing such urban data have gained great attention of scientific community over the last several years. The urban data challenges ranges from handling the size and variety of urban data, to dealing with the complexity of the underlying physical models, to addressing the concerns on protecting individual's privacy, and so on. However, the past few years have seen significant advances in addressing such challenges by researchers who are stepping up their efforts in understanding the biology of cities using big data. It is our hope that through this workshop, the knowledge, experiences, and lessons can be shared to make data mining an essential and easy-to-use tool for the Smart City applications.

The IS4SC 2016 Special Session at the 8th Asian Conference on Intelligent Information and Database Systems (ACIIDS 2016) is devoted to intelligent services and systems for smart cities. We want to offer an opportunity for researchers and practitioners to identify new promising research directions as well as to publish recent advances in this area. The scope of the IS4SC 2016 includes, but is not limited to the following topics:

- Big Data processing for Smart Cities
- Mining Big data streams for Smart Cities
- Smart traffic data processing
- Smart energy data processing
- Smart building

Important dates

Submission of papers: **15 October 2015**
Notification of acceptance: **15 November 2015**
Camera-ready papers: **1 December 2015**
Registration & payment: **1 December 2015**
Conference date: **14-16 March 2016**

Program Committee (to be invited)

Dr. Antonio Gonzalez. Basque Center for Applied Mathematics-TECNALIA, Spain
Dr. Jason J. Jung, Chung-Ang University, Korea
Dr. Pankoo Kim, Chosun University, Korea
Dr. Héctor D. Menéndez, Computer Science Department, University College London, UK
Dr. Xuan Hau Pham, Quang Binh University, Vietnam
Dr. Javier del Ser, Tecnalia Spain

Submission

All contributions should be original and not published elsewhere or intended to be published during the review period. Authors are invited to submit their papers electronically in pdf format, through EasyChair. All the special sessions are centralized as tracks in the same conference management system as the regular papers. Therefore, to submit a paper please activate the following link and select the track: *IS4SC 2016: Special Session on Intelligent Services for Smart Cities.*

https://www.easychair.org/conferences/?conf=aciids2016

Authors are invited to submit original previously unpublished research papers written in English, of up to 10 pages, strictly following the LNCS/LNAI format guidelines. Authors can download the Latex (recommended) or Word templates available at Springer's web site. Submissions not following the format guidelines will be rejected without review. To ensure high quality, all papers will be thoroughly reviewed by the IS4SC 2016 Program Committee. All accepted papers must be presented by one of the authors who must register for the conference and pay the fee. The conference proceedings will be published by Springer in the prestigious series LNCS/LNAI (indexed by ISI CPCI-S, included in ISI Web of Science, EI, ACM Digital Library, dblp, Google Scholar, Scopus, etc.).