

10th International Conference on Computational Collective Intelligence **ICCCI 2018**

5-7 September 2018, Bristol, UK



ISSC 2018

Special Session on Intelligent Sustainable Smart Cities

at the 10th International Conference on Computational Collective Intelligence (ICCCI 2018)

Bristol, UK, September 5-7, 2018

Conference website: http://www.iccci2018.org

Special Session Organizers

Dr. Libuse Svobodova

Department of Economics University of Hradec Kralove, Czech Republic E-mail: libuse.svobodova@uhk.cz

Prof. Ali Selamat

Malaysia-Japan International Institute of Technology Universiti Teknology Malaysia, Malaysia

E-mail: aselamat@utm.my

Prof. Petra Maresova

Department of Economics University of Hradec Kralove, Czech Republic E-mail: petra.maresova@uhk.cz

Prof. Arkadiusz Kawa

Department of Logistics and Transport

Poznan University of Economics and Business, Poland

E-mail: arkadiusz.kawa@ue.poznan.pl

Dr. Bartlomiej Pieranski

Department of Commerce and Industry

Poznan University of Economics and Business, Poland

E-mail: bartlomiej.pieranski@ue.poznan.pl

Prof. Peter Brida

Faculty of Electrical Engineering University of Zilina, Slovak Republic E-mail: peter.brida@fel.uniza.sk

Objectives and topics

The ISSC 2018 Special Session offers an opportunity to gather research scientific works related smart cities, advanced technologies in the context of economic aspects.

Special Section focuses on the use of advanced technologies in smart cities where we are searching for papers focused on basic and applied topics. Advanced technologies and economical aspects and models have been chosen deliberately as fields in which international excellence has been being achieved over a long period of time.

The goal of this special session is to bring together researchers from different fields of expertise, lead to a better understanding between them, and to promote interaction in this interdisciplinary area. All in all, we want to create an opportunity for the participants to exchange about a wide range of topics related to the area of advanced technologies and economics.

The scope of the ISSC 2018 includes, but is not limited to the following topics:

- Economical evaluation of solutions of smart cities
- Feasibility studies of solutions of smart cities
- E-commerce
- E-government and virtual versus personal identity
- Smart city as a solution of demographical degradation of European Union/elderly population in the world

- New trends of education as a key factor for smart cities concept
- Strategies and procedures applicable in modelling and simulations
- Technological solutions for sustainable development under the smart cities concept
- Technological context of renewable and non-renewable energy sources
- Smart City Logistics, decision dynamics models, support mapping software
- Sustainability

Any other topics strongly related to intelligent profitable solutions and smart cities are also welcome. Please contact directly session chairs to confirm a suitability of your paper topic.

Important dates

Submission of papers: April 1, 2018 (Extended)

Notification of acceptance: May 1, 2018 Camera-ready papers: May 15, 2018 Registration & payment: June 1, 2018 Conference date: September 5-7, 2018

Program Committee (to be invited)

Prof. Costin Badica, University of Craiova, Romania

Prof. Peter Brida, University of Zilina, Czech Repulbic

Prof. Davor Dujak, University of Osijek, Croatia

Dr. Martina Hedvicakova, University of Hradec Kralove, Czech Republic

Prof. Petra Maresova, University of Hradec Kralove, Czech Republic

Prof. Hana Mohelska, University of Hradec Kralove, Czech Republic

Prof. Arkadiusz Kawa, Poznan University of Economics and Business, Poland

Prof. Waldemar Koczkodaj, Laurentian University, Canada

Prof. Ondrej Krejcar, University of Hradec Kralove, Czech Republic

Dr. Miroslava Mikusova, University of Zilina, Slovak Republic

Dr. Jaroslaw Olejniczak, Wroclaw University of Economics, Poland

Prof. Paweł Pawlewski, Poznan University of Technology, Poland

Dr. Bartlomiej Pieranski, Poznan University of Economics and Business, Poland

Prof. Petra Poulova, University of Hradec Kralove, Czech Republic

Prof. Carlos Andres Romano, Polytechnic University of Valencia, Spain

Prof. Ali Selamat, Universiti Teknologi Malaysia, Malaysia

Prof. Marcela Sokolova, University of Hradec Kralove, Czech Republic

Dr. Libuse Svobodova, University of Hradec Kralove, Czech Republic

Dr. Emese Tokarcikova, University of Zilina, Slovak Republic

Prof. Hana Tomaskova, University of Hradec Kralove, Czech Republic

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: **ISSC 2018: Intelligent Sustainable Smart Cities.**

https://www.easychair.org/conferences/?conf=iccci2018

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 *ISSC 2018 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.).