ISC 2016

Special Session on Intelligent Supply Chains
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

Dr. Arkadiusz Kawa
Poznan University of Economics, Poland
E-mail: arkadiusz.kawa@ue.poznan.pl

Dr. Paulina Golińska
Poznan University of Economics, Poland
E-mail: paulina.golinska@put.poznan.pl

Objectives and topics

The dynamic growth of ICT in the last few years has initiated a transition of well-developed and developing business networks in the direction of an information society. On the basis of this information “order”, a new supply chains called intelligent and electronic has grown. The new approach to supply chain management has caused changes in the logic of enterprise organization and increase the role of cooperation. Knowledge, unique resources and key competences are being brought to the foreground. Increasing competitiveness is forcing a new organizational model characterized by newer and faster alliances created more frequently. The aim of this special session is the presentations of the new organizational models which based on networks and virtuality constitute a response to the changes brought about by the era of the information society. The scope of the ISC 2016 includes, but is not limited to the following topics:

- Technologies and applications on supply networks
- Modeling and simulation of business processes
- Social network analysis
- Business network analysis
- Cloud computing in supply chains
- Sustainable supply chains
- Artificial intelligence in supply chains
- Multi-agent systems in supply chains
- Dynamic organizational issues and distributed agents
- Simulation experiments of business models and scenarios
- Semantic web in supply chain
- Virtual organizations
- Supply webs
- Networking strategies in global environment
- e-supply chains
- e-logistics
- e-sourcing
- Virtual logistics clusters
- Ontology in supply chain
- Data standardization in supply network
- e-Business standards
- Enterprise architecture and implementation issues
- Real-world applications and business scenarios
**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**

Prof. Carlos Andres Romano, Polytechnic University of Valencia, Spain  
Prof. Javier Bajo, Politechnic University of Madrid, Spain  
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Dr. Marcin Hajdul, Institute of Logistics and Warehousing, Poland

**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: **ISC 2016: Special Session on Intelligent Supply Chains**.

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 ISC 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.).