



Call for Papers

39th International Conference on Information Systems Architecture and Technology

16-18 September 2018, Nysa, Poland

www.isat.pwr.edu.pl

Organized by:



Wrocław University
of Science and Technology



Faculty of
Computer Science
and Management



University of Applied
Sciences in Nysa

Steering Committee:

- Leszek BORZEMSKI
- Jerzy ŚWIĄTEK
- Zofia WILIMOWSKA

The purpose of the ISAT is to discuss a state-of-art of information systems concepts and applications as well as architectures and technologies supporting contemporary information systems. The aim is also to consider an impact of knowledge, information, computing and communication technologies on managing of the organization scope of functionality as well as on enterprise information systems design, implementation and maintenance processes taking into account various methodological, technological and technical aspects. It is also devoted to information systems concepts and applications supporting exchange of goods and services by using different business models and exploiting opportunities offered by Internet-based electronic business and commerce solutions.

The event is addressed to the scientific community, people involved in variety of topics related to information, management, computer and communication systems, and in the development of business information systems and business computer applications. ISAT is also devoted for presentation of scientific contributions prepared by MSc. and Ph.D. students. Business, Commercial and Industry participants are also welcome.

Authors are invited to submit 10 pages long papers in English, presenting the results of original research or innovative practical applications relevant to the conference.

The papers, accepted in a peer review process, will appear in the proceedings to be published in **Springer's "Advances in Intelligent Systems and Computing" book series**, submitted for indexing by the **Thomson Reuters (Web of Science), SCOPUS, DBLP, Ei Compendex, Google Scholar and Springerlink**. ISAT events are being indexed in these indexing databases since 2015.

Topics can include, but are not limited to:

COMPUTER SCIENCE

- Artificial Intelligence Methods
- Big Data
- Cloud and High Performance Computing
- Computer Network Architectures
- Computer Systems Security
- Distributed Computer Systems
- E-Business Systems
- Human-Computer Interface
- Internet of Things
- Knowledge Discovery and Data Mining
- Mobile Application Design
- Multimedia Systems
- Quality of Service
- Service Oriented Systems
- Systems Analysis and Modeling
- Web Design, Optimization and Performance

MANAGEMENT SCIENCE

- Knowledge Based Management
- Market Behavior and Efficiency
- Merger and Acquisition
- Modeling of Financial and Investment Decisions
- Modeling of Managerial Decisions
- Portfolio Management and Performance Evaluation
- Production Planning and Scheduling
- Production System Organization
- Production Systems Management and Maintenance
- Project Management
- Reliability and Risk Assessment
- Risk Management
- Small Business Management
- Software Tools for Production
- Theories and Models of Innovation
- Value Based Management

Important dates:

Registration and
submission of full papers:

May 14, 2018

Notification of paper
acceptance:

June 30, 2018

Camera ready version
submission:

July 9, 2018

Registration of
Participation & Fee
payment:

August 5, 2018

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