# Call for Papers

37th International Conference on
## Information Systems Architecture and Technology

18-20 September 2016, Karpacz, Poland

**www.isat.pwr.edu.pl**

ISAT 2016

**Organized by:**

Wrocław University of Technology

Faculty of Computer Science and Management

| Chair of Computer Science | Chair of Management Systems |

Steering Committee:
- Leszek BORZEMSKI
- Adam GRZECH
- Jerzy ŚWIĄTEK
- Zofia WILIMOWSKA

**Important dates:**

Registration and submission of full papers:
**31.05.2016**

Notification of paper acceptance:
**14.06.2016**

Camera ready version submission:
**21.07.2016**

Registration of Participation & Fee payment:
**31.07.2016**

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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 the development of business information systems, business computer applications, and in variety of topics related to information, management, computer and communication systems. ISAT is also devoted as a form for presentation of scientific contributions prepared by MSc. and Ph.D.

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 volume to be published in **Springer's "Advances in Intelligent Systems and Computing" book series**, submitted for indexing by the **Thomson Reuters Conference Proceedings Citation Index** and **Elsevier's EI Compendex**, **DBLP**, **SCOPUS**, **Google Scholar** and **Springerlink**.

**Topics** for publication and presentation can include, but are not limited to:

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

**MANAGEMENT SCIENCE**
- Financial engineering and derivatives
- Hedge funds and alternative investments
- Knowledge based management
- Market behavior and efficiency
- Merger and acquisition
- Modeling of financial decisions
- Modeling of investment decisions
- Mutual funds, closed-end funds, and ETFs
- Portfolio management and performance evaluation
- Project management
- Risk management
- Risk of bankruptcy and financial distress evaluation
- Small business finance
- Theories and models of innovation
- Value based management