

INFORMATION SYSTEMS ARCHITECTURE AND TECHNOLOGY

ISAT 2009

30th International Conference

SEPTEMBER 20 - 22, 2009, SZKLARSKA PORĘBA, POLAND

www.isat.pwr.wroc.pl

Organizers

INSTITUTE OF INFORMATICS
INSTITUTE OF INDUSTRIAL ENGINEERING AND MANAGEMENT

FACULTY OF COMPUTER SCIENCE AND MANAGEMENT
WROCLAW UNIVERSITY OF TECHNOLOGY
WROCLAW, POLAND

Mission

The purpose of the ISAT 2009 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.

ISAT 2009 is planned as a forum for presentation of original contributions and for discussions integrating different subjects of today's information systems planning, designing, development and implementation.

The event is addressed to the scientific community, people involved in the development of business information systems, business computer applications, and to consultants helping implement information, computer and communication technologies. It is also addressed to people involved in teaching in variety of topics related to information, management, computer and communication systems.

Traditionally, ISAT is also organized to present scientific contributions prepared by M. Sc. and Ph.D. students.

Conference Language

English

Important Dates

- May 31, 2009 – registration of title and 250-word abstract
- June 8, 2009 – notification of abstract-based acceptance
- June 30, 2009 – submission of full papers
- July 15, 2009 – notification of acceptance
- July 28, 2009 – conference fee payment for authors

Topics of Interest

We invite papers on, but not limited to, the following topics:

- intelligent information systems - concepts, models, services and applications
- requirements and models of contemporary management information systems
- artificial intelligence in modern information and computer systems
- investment and risk modeling
- project management
- value based management and uncertainty
- real option in firm's valuation process
- agent technologies in modeling of Value Based Management process
- information systems design and implementation supporting tools
- groupware support for information systems
- impact of technologies on availability and functionality of information systems
- architecture of computer systems supporting intelligent information systems
- computer networks architectures, standards, services and applications
- quality of service and services integration in computer systems and networks
- security of information and computer systems
- multimedia - standards and applications
- web systems and navigation strategies
- multiagent technologies and systems
- ontology modeling, evolution and management
- web query design, processing and optimization
- web services architecture, services and security

Paper Submission

A paper should be 10 pages of print. All manuscripts must be in English and do not need to be anonymized. Submissions that do not comply with these requirements will not be read.

Submission implies the willingness of at least one author to fully register for ISAT2009 and present the paper on-site.

All submissions should be made electronically via ISAT 2009 conference website. For more information about preparing and submitting papers, templates, as well as submission forms for abstracts and papers, consult the Information for Authors section at www.isat.pwr.wroc.pl.

Publication

All accepted papers will be published as book chapters in an edited volume (with ISBN) which will be available at the conference.

Extended versions of selected papers will be considered for publication in the international journal SYSTEMS SCIENCE issued in Poland (in English).

Best Paper Awards

In the interest of encouraging academic careers ISAT 2009 will be offering up to three prizes for the best papers submitted by doctoral students and presented at the conference.

Organizing Committee

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Jaroslav ZENDULKA (Czech Republik)

Conference Venue

The ISAT 2009 will be held in hotel "Szrenica" in Szklarska Poręba (www.hotelszrenica.pl), localized close to the lower station of the chair lift in Karkonosze mountains.

Contact

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About Szklarska Poręba <http://www.szklarskaporeba.pl/it/en/it.htm>

Szklarska Poręba is situated in the south-western part of Poland, almost at the meeting point of the borders of three countries: Poland, Czech Republic and Germany, in Karkonosze and Iżery mountain range, in Jelenia Góra district and Lower Silesia Province. Szklarska Poręba is regarded one of the best tourist centers in Poland. The city is picturesquely located at the bottom of Szrenica mountain (1362 m above sea level) at the altitude of 440 – 886 m a.s.l. It has location in the vicinity of large central European cities: Prague 139 km away, Vienna 280 km, Wrocław 140 km (each of them has an international airport) as well as in the neighborhood of Polish-Czech border crossing Szklarska Poręba – Jakuszyce/Harrachov (8 km) and Polish-German (71 km) border crossings.