ISAT'2008 29th International Scientific School

SEPTEMBER 21 - 23, 2008, SZKLARSKA PORĘBA, POLAND www.isat.pwr.wroc.pl

#### **Organizers**

INSTITUTE OF INDUSTRIAL ENGINEERING AND MANAGEMENT INSTITUTE OF INFORMATION SCIENCE AND ENGINEERING FACULTY OF COMPUTER SCIENCE AND MANAGEMENT, WROCŁAW UNIVERSITY OF TECHNOLOGY, WROCŁAW, POLAND

#### Conference Aims

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The purpose of the ISAT'2008 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 of the conference 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'2008 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'2008 is also organized to present scientific contributions prepared by M. Sc. and Ph.D. students.

### Best papers awards

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In the interest of encouraging academic careers ISAT 2008 will be offering up to three prizes for the best papers submitted by doctoral students and presented at the Conference.

#### Conference language

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English

# Important Dates

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- \* submission of extended abstract and application form June 15, 2008
- \* notification of acceptance

June 25, 2008

\* submission of full papers and conference fee

July 15, 2008

\* conference program publication

August 15, 2008

# Topics of interest

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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

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Papers can be submitted electronically.

A paper should not exceed 8 pages of print. 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 <a href="https://www.isat.pwr.wroc.pl">www.isat.pwr.wroc.pl</a>.

#### **Publication**

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All accepted papers will be published as book chapters in an edited volume with ISBN 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).

### Organizing Committee

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Zofia WILIMOWSKA - Co-chairman Leszek BORZEMSKI - Co-chairman

Adam GRZECH - Co-chairman

Arkadiusz GÓRSKI - secretary

Mariusz FRAŚ

Ziemowit NOWAK

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Radosław RYŃCA

# **Program Committee**

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Zofia WILIMOWSKA - Poland
Bernd WOLFINGER - Germany
Józef WOŹNIAK - Poland
Jaroslav ZENDULKA - Czech Republik

### Accommodation

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Information about accommodation will be published at the conference web site <a href="www.isat.pwr.wroc.pl">www.isat.pwr.wroc.pl</a>.

#### Conference Venue

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The ISAT 2008 will be held at the three star modern hotel "Szrenica" in Szklarska Poręba localized close to the lower station of the Chair Lift in the Karkonosze mountains.

#### Contact us:

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# About Szklarska Poręba

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(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 Izery 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.