

## THEME OF THE CONFERENCE

### Business processes and social contexts

– reaching beyond the enterprise

It is our pleasure to invite you to submit your work to BIS 2008 conference. It will take place in May 2008 in Innsbruck and will be jointly organized by Poznan University of Economics and University of Innsbruck.

The theme of the conference reflects recent developments in providing services over the Web and efforts in utilizing social phenomena of blogs, wikis, and folksonomies for advantages of the enterprises and public administrations. The basic idea behind is to bring services closer to users and to enable users to leverage the services or even build communities around services. Web 2.0 and Semantic Web allow for enterprise outreach and self-service. As it still not clear what Web 2.0 will mean for enterprises it is a perfect germ for investigations of research papers for BIS 2008.

## TOPIC OF INTEREST

BIS 2008 International Conference invites researchers and practitioners to submit papers that contribute the results of research in Business Information Systems as well as papers that report on industrial IT projects. The Program Committee particularly encourages presentations of practical papers on industrial experience or on the validation of prototype implementations. Topics are restricted by the theme of the conference as defined above and they include:

- **business process management**
  - semantic business process management
  - adaptive and dynamic processes
  - ERP/SCM implementations
  - business rules
  - integration of data and processes
  - inter-organizational processes
  - collaborative BPM
- **ontologies**
  - creation, learning, population, evolution and evaluation of ontologies
  - ontologies for enterprise content management
  - natural language processing and cognitive science
  - semantic integration of heterogeneous semi-structured information sources

- interoperability of heterogeneous information systems
- business models for Web information integration and aggregation
- **contexts**
  - location-aware and geography-centric information systems
  - wireless and mobile applications
  - multi-agent distributed systems
  - semantic web personalization
  - ambient computing
  - applications and challenges of RFID technology
- **content retrieval and filtering**
  - hidden Web search and crawling
  - data integration from Web information sources
  - modeling and describing evolving data sources
  - adaptive integration of evolving data sources
  - information gathering support for knowledge-intensive enterprises
  - search over semi-structural Web sources
  - business models for a content
- **web services**
  - software as a service (SaaS)
  - service oriented computing (SOA)
  - semantic web services
  - composition, choreography and orchestration
  - open, decentralized self-service
  - trust and quality of service (QoS)
  - service level agreements
- **collaboration**
  - social networks and social wikis
  - enterprise mashups, Enterprise 2.0
  - infrastructures for collaboration (P2P, TSC, etc.)
  - semantic grid
  - security in distributed systems
  - Web-based model for discoverability, consumption, and reuse
- **e-government**
  - e-participation, e-democracy
  - e-administration
  - digital divide
  - government application integration
  - e-government and multilingualism
  - interoperability of public administrations and private-public partnership

## SUBMISSION

Proceedings of BIS 2008 will be published as a volume in Lecture Notes in Business Information Processing (LNBIP) series by Springer Verlag.

Papers should be prepared according to LNCS formatting guidelines and should not exceed 12 pages. Submission guidelines are available at

[http://bis.kie.ae.poznan.pl/11th\\_bis/submission.php](http://bis.kie.ae.poznan.pl/11th_bis/submission.php)

## IMPORTANT DATES

Dec 1, 2007	submission deadline for papers
Jan 15, 2008	notification of acceptance/rejection
Feb 1, 2008	submission of final papers
May 5-7, 2008	the conference

## PROGRAM COMMITTEE

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 Jozef Zurada, University of Louisville, USA

#### EVENTS

- SUPER PhD Programme Session
- Workshops

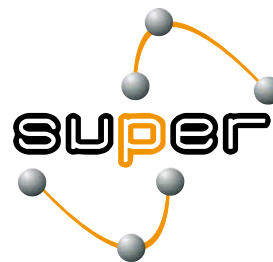
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OC Co-Chairs

Ilona Zaremba, University of Innsbruck  
 Krzysztof Węcel, Poznań University of Economics

#### SUPPORTERS

- ACM SIG on Management Information Systems, USA
- CTTS – Comparative Technology Transfer and Society
- EMISA - Enterprise Modelling and Information Systems Architectures, Germany
- GI - Gesellschaft für Informatik
- SUPER – Semantics Utilised for Process Management within and between Enterprises



#### IMPORTANT ADDRESSES

Please find e-mail and web links for all important information at: <http://bis.kie.ae.poznan.pl>

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## 11th International Conference on Business Information Systems

### BIS 2008

Innsbruck, Austria  
 May 5-7, 2008

<http://bis.kie.ae.poznan.pl/>



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Submission deadline: December 1, 2007