

The BIS conference is by now a well-respected event joining international researchers to discuss the wide range of the development, implementation, application and improvement of business applications and systems. It is addressed to the scientific community, people involved in the development of business computer applications, consultants helping to properly implement computer technology and applications in the industry.

BIS 2006 will take place from May 31 to June 2 at the University of Klagenfurt, Austria, as a key event of UNISCON'2006, a union of four international conferences addressing Information Systems from different perspectives:

BIS 2006 (9th Int. Conf. on Business Information Systems)
ISTA 2006 (6th Int. Conf. on Information Systems Technology and its Applications)
NLDB 2006 (11th Int. Conference on Applications of Natural Language to Information Systems)
ReTIS 2006 (8th Int. Conf. on Re-Technologies for Information Systems)

Organizer

Alpen-Adria-University Klagenfurt,
Industriestiftungsinstitut eBusiness (biztec)



Supporters

GI – Gesellschaft für Informatik, Austria,
Germany, Switzerland
OCG – Austrian Computer Society, Austria



Topics of interest

BIS 2006 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. Contributions are welcome in, but not limited to the following topics:

Modeling Business Information Systems: Methodologies, Tools, Experiences

Ontologies for Business Information Systems: Ontology Development and Tools, Ontological Foundation, Semantic Web, Searching the Semantic Web, Web Services Integration, Ontologies for Data Warehousing, Workflow, ERP, CRM, e-Business

Business Information System Architectures: Concepts, Structural Design Principles, Architectural Patterns, Evaluation

Software Engineering for Business Applications: Requirements Specification, Database Development and Applications, System Design, Implementation Issues, Software Quality and Testing

Information Retrieval and Filtering (IRaF) for Business Applications Special Session: ontologies and knowledge representation, query languages, e.g. media or domain specific; profiling and personalization; search strategies; document indexing, categorization and clustering; information extraction; (multi)media IRaF; multilingual and cross-lingual IRaF; adaptive filtering, collaborative filtering, Web filtering; IRaF from the Internet to information systems; portal technology; textual and multimedia Information Systems to manage information retrieved and filtered from the Web; evaluation of IRaF

Knowledge-oriented eBusiness Technologies: Knowledge Management and Knowledge Engineering, Knowledge-oriented Customer Relationship Management, Customer Knowledge Management, Decision Support Systems, Recommender Systems, Knowledge-based Configuration, Risk Management, Trouble Management

Project Management of Business Information Systems: Strategic BIS Project management, BIS Project Portfolio Management, Scope, Risk, Staffing, Process Support

e-Government and Information Society: Political and Societal Implications of e-Government; Institutional Change and IT-driven Modernization of Public Governance Structures; Legal Interpretation and Administrative Decision Making, Standards for e-Government Systems, Mobile Technologies for Public Administration

Technology Transfer: Social Impact of Business Technologies, Product Innovation, Business Incubation, Economic Impact of technology, Cultural Impact of Technology, Sustaining Innovation

Business Aspects of e-Learning: Individualization, Improving Learning, Increasing Access, Learning on demand, University-Enterprise co-operation for e-Learning, Cost Reduction

Submission

Long papers: max. 5000 words

Work-in-progress rep.: max. 2500 words

Submission guidelines: www.bis2006.org

Schedule

January 9, 2006

submission deadline for papers

March 13, 2006

notification of acceptance/rejection

April 10, 2006

submission of final papers

May 31, 2006

Begin of 9th BIS, Klagenfurt

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1st Announcement & Call for Papers



9th International Conference on Business Information Systems

BIS 2006

Klagenfurt, Austria
May 31 – June 2, 2006

www.bis2006.org



Submission Deadline: January 9, 2006