

Third AIS SIGSAND European Symposium on Analysis, Design, Use and Societal Impact of Information Systems

SIGSAND-EUROPE 2008

**Philipps-Universität Marburg, Germany,
June 12-13, 2008**

CALL FOR PAPERS

AIS SIGSAND is the Special Interest Group on Systems Analysis & Design that is affiliated with the [Association for Information Systems \(AIS\)](#). SIGSAND aims to provide researchers in the Systems Analysis and Design area with services such as news, announcements of conferences and calls for papers, portals for working papers, research, and teaching, sponsorships of tracks at major conferences, symposiums, listserv, and special issues in journals. The objectives are to provide a forum for researchers in the Systems Analysis and Design area to interact and collaborate, and to develop the Systems Analysis and Design research area.

The SIGSAND-Europe Initiative was initiated in 2005 to promote the internationalisation of SIGSAND and to recruit researchers in Europe who are working in the Systems Analysis and Design area to join SIGSAND. The first SIGSAND-Europe Symposium was organised in Galway, Ireland in June 2006

(<http://www.nuigalway.ie/bis/sigsand2006/>) and the second in Gdańsk, Poland in June 2007

(<http://sigsand.univ.gda.pl/>).

The third SIGSAND-Europe Symposium is sponsored by the German Gesellschaft für Informatik (GI) will be held in Marburg, Germany on June 12-13, 2008.

Relevant Topics

Papers are requested for the Symposium on the following topics:

- System Theory and Principles
- Ontological Foundations of Systems Analysis and Design
- Object Oriented Techniques and Methodologies, transitions from and to related approaches
- Unified Modeling Language (UML)
- Software Engineering / Information System (IS) Life Cycle
- Requirements Engineering
- Business Process Modeling and ERP Systems
- Conceptual Modelling
- Database Analysis and Design
- Information Systems Development Methods and Techniques e.g. RUP, MDA, SOA, Agile Methods/ XP, Web Design methods, etc.
- Use of Computer-Aided Systems Engineering (CASE)
- Evaluations of Systems Analysis and Design Modelling Methods and Techniques
- Component-based Systems Development
- Commercial off-the-shelf (COTS) Applications
- Rapid Systems Development
- Software Quality Management
- Open Source Software (OSS) Solutions
- Workflow Management
- Service Engineering
- Project Management Issues in Systems Analysis and Design

It is planned to run an additional **special track** on training, dissemination, use and assessment of IS, including their societal impacts and contribution to an "Information Society"

Topics of this track include (but are not limited to) the following:

- Philosophical Issues of Systems Analysis, Design, Dissemination and Use
- Assessment and Economics of IS
- Human-Computer Interaction and Prototyping
- Analysis and design of Public Sector Information Systems
- Ethical, Human and Organizational aspects of IS Development
- Societal impact of IS, "Information Society"
- Teaching Systems Analysis and Design
- Curriculum Design and Implementation issues
- E-learning in Systems Analysis and Design
- Case Studies and Experience Reports from Professional Placement Programmes
- Empirical Studies of Systems Analysis and Design Methods and Techniques

Important Dates

Deadline for poster session contributions (max. 2 pages) March 3, 2008 (extended)

Deadline for full Papers February 4, 2008 (closed)

Notification of Acceptance March 20, 2008

Camera-ready Copies April 15, 2008

Symposium June 12-13, 2008

Submission Guidelines

The accepted papers of the Third AIS SIGSAND European Symposium will be published in the LNI-Series of GI e.V., cf. <http://www.gi-ev.de/service/publikationen/lni/>.

Authors are requested to format their papers in accordance with the proceedings template <http://www.gi-ev.de/fileadmin/redaktion/Autorenrichtlinien/guidelines.pdf>

The symposium accepts various types of submissions:

- Complete Research or State-of-the-Art Reports (full papers)
- Research-in-progress and Experience Reports (short papers)
- Poster session contributions (abstracts)

Complete research papers should include analysis of data and discussion of research findings. Research-in-progress papers report on research that is well under way with preliminary results available at the time of the symposium.

- For Complete Research submissions, the paper length should not exceed 5000 words (including references and appendices).
- For Research-in-progress, and Experience Report submissions, the paper should not exceed 2500 words (including references and appendices).
- For the poster session, abstracts of the provisional contents of the poster are requested. They are strictly limited to two printed pages (700 words including references).

Only electronic submission will be accepted. Authors must submit their poster abstracts to

andreas.oberweis@kit.edu

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Symposium Organizers

- AIS SIGSAND (<http://nfp.cba.utulsa.edu/bajaja/SIGSAND/>)
- GI-Fachgruppe EMISA (<http://www.emisa.org>) (Main sponsor)
- Fachbereich Mathematik und Informatik: <http://www.uni-marburg.de/fb12>

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<http://www.uni-marburg.de/fb12/informatik/tagung/sigsand-europe08>