

Call for Contributions

I²CS solicits submissions of unpublished papers presenting research results, industrial experiences and applications, as well as detailed specifications of open problems.

Electronic submission is required. Full papers of no more than 10 pages, following the instructions for authors, and written in English should be submitted as PDF files using the conference management system available at

<http://www.i2cs-conference.org/>

All submitted papers will be subject to a double reviewing process by the program committee.

All accepted contributions will be included in the pre-proceedings of the I²CS 2009 in the series Lecture Notes in Informatics (LNI) by the Gesellschaft für Informatik (GI).

Important dates

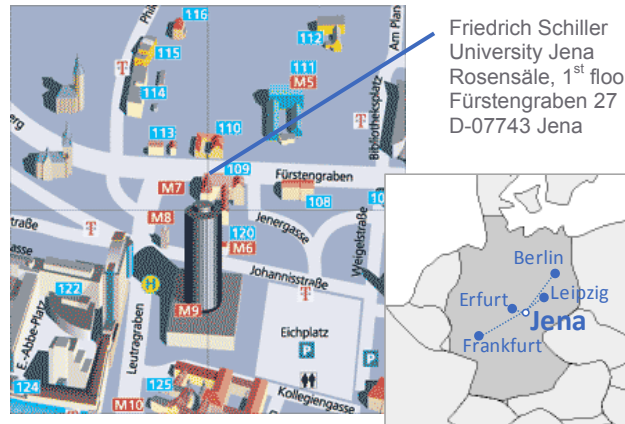
- Paper submission: **February 15, 2009**
- Author notification: **March 23, 2009**
- Camera-ready copies: **April 7, 2009**
- Early registration: **April 15, 2009**
- Conference date: **June 15-17, 2009**



Jena - German city of science in 2008 (photo: FSU/Scheere)

Venue

Jena University is easily accessible from Erfurt (ERF) airport within one hour by public transport or Jena-Paradies ICE train station within a ten minutes walk. The historic "Rosensäle" will provide a unique ambience, offering a great conference atmosphere.



Contact

For more information and further details please feel free to check out either

<http://www.i2cs-conference.org/>
<mailto:info@i2cs-conference.org>

or directly contact the conference chairs

Christian Erfurth
 Friedrich Schiller University Jena
 Faculty for Mathematics and Informatics
 Ernst-Abbe-Platz 2, D-07743 Jena
christian.erfurth@uni-jena.de +49 3461 9 46334

Gerald Eichler
 Deutsche Telekom AG, Laboratories
 Innovation Development
 Deutsche-Telekom-Allee 7, D-64295 Darmstadt
gerald.eichler@telekom.de +49 6151 937 4594



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9th International Workshop

**I²CS 2009
 Innovative Internet
 Community Systems**

June 15 - 17, 2009

*Friedrich Schiller University Jena
 Germany*

Call for Papers

Co-organized by



Supported by

GESELLSCHAFT FÜR INFORMATIK E.V.
 Regionalgruppe Ostthüringen/Jena & Fachgruppe MMS



Scope

"Tradition meets Innovation" – that is the promising motto of the 9th International Workshop on Innovative Internet Community Systems (I²CS), dedicated to a bundle of interesting aspects around modern community systems.

Discuss state of the art in an atmosphere of grand tradition: In Jena, Goethe, Schiller, Hegel and Fichte left their mark on intellectual life, Abbe, Zeiss and Schott laid the foundations for economic prosperity. Germany's "Science City 2008" will provide an excellent venue for I²CS's conference and workshop topics.

Due to the rapid evolution of web technologies and rich mobile devices, ICT support for communities is possible on next quality level. Trying to achieve this, we challenge new research questions in a wide range of connected fields. In search of innovative solutions, multi-disciplinary collaboration among researchers and industry partners is essential. Hence, the goal of this workshop is to bring together researchers, experts, and practitioners from various areas related to novel Internet Community Systems.



Skyline of the city of Jena (photo: FSU/Erfurth)

Topics

The selection of I²CS topics encompasses a wide range of aspects of Internet Community Systems: Foundations, technology, applications as well as socializations.

The topics include, but are not limited to original work in the following areas:

Foundations – Theories, models, algorithms for communities

- Distributed algorithms and simulation models
- Game theory, graph theory and cost models
- Innovative communication protocols
- Self organization and self stabilization
- Security and privacy protection
- Interoperability and IT-governance

Technology – Distributed architectures and frameworks

- Service-oriented architectures for communities
- Peer-to-peer and grid architectures
- Distributed community middleware for Web x.0
- Software agents for community support
- Adaptive cooperative information systems
- Community management in ad-hoc environments
- Information retrieval and distributed ontologies

Applications and socialization – Communities on the move

- Mobile Internet applications' experiences
- Context and location awareness
- Personalization of components and tools
- Personal social networks and user behavior
- Social and business aspects of user generated content
- Expert profiles, collaborative filtering and matching
- Domain specific languages for semantic design

Committees

Organizing Committee

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 G. Eichler, Deutsche Telekom Laboratories, Germany
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Community feeling at university campus (photo: FSU/Günther)