

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I²CS solicits submissions of unpublished papers presenting research results, industrial experiences and applications, as well as detailed specifications of open problems.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 EasyChair conference management system, available via

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

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 2013.

Important dates:

Paper submission:	January	15, 2013
Author notification:	February	15, 2013
Camera-ready copies:	March	15, 2013
Early registration:	April	15, 2013
Conference date:	June	19 - 21, 2013

All accepted papers will be published in the Conference Proceedings by Springer: Advances in Intelligent Systems and Computing series, which is indexed by ISI Proceedings, DBLP, SCOPUS, MetaPress, Springerlink and others.



<http://redaktion-vierjahreszeiten.de> (photo: von Windbergbewohner)

Venue

The 13th conference of our series takes place in the city of Iserlohn, the gate to the Sauerland Mountains in the West of Germany. Tradition and modern life, forests, mountains and some nice lake landscapes can be found closeby the hotel and make it to a wonderful place to meet, work and discuss newinspiring ideas for the future.

Contact

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

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

directly contact the conference chair
 Herwig Unger
 FernUniversität in Hagen
 Fakultät MI – LG Kommunikationsnetze
 58084 Hagen, Germany

eMail: herwig.unger@fernuni-hagen.de
 phone: +49 2331 987 1155

or the hotel “Vier Jahreszeiten”
<http://www.vierjahreszeiten-iserlohn.de>



Das Nolten Tor
<http://mytown.de/poi-images/07/01/23/D/package0/72308.jpg>

13th International Conference

I²CS 2013
Innovative Internet
Community Systems

June 19 – 21, 2013

Hotel “Vier Jahreszeiten”
 Iserlohn (Germany)

Call for Papers

Hosted by



Supported by



Telekom Innovation Laboratories



FTK
 Forschungsinstitut
 für Telekommunikation
 und Kooperation



Danzturm (384,5 m/NN)-
 Windbergbewohner-Panoramio

Scope

"Inspiration generates progress" is the motto of the 13th I²CS, to be held in Iserlohn/Germany June 19 till 21, 2013, dedicated to challenging aspects around modern community systems. With the Research Institute for Telecommunication and Cooperation (FTK, Dortmund) and the FernUniversität in Hagen two excellent, German institutions will be the host of this event.

Due to the rapid evolution of web technologies and rich mobile Internet devices, ICT support for communities is possible on the next quality level. In search of innovative solutions, multi-disciplinary collaboration among researchers, service providers and industry partners is essential to invent novel Internet Community Systems.



We invite everybody interested in the above topics to contribute and participate in our event.



Hotel Vier Jahreszeiten Iserlohn: working in a green environment

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
- Swarm intelligence and collaborative behavior
- Smart world models and clouds

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 and adaptive systems
- eHealth challenges and ambient assisted living
- Community management in ad-hoc environments
- Information retrieval and distributed ontologies

Applications and socialization – Communities on the move

- Mobile Internet applications and user experience
- Context and location awareness
- Personalization and unique identifiers
- Personal networks and social search
- Social and business aspects of user generated content
- Recommender solutions and expert profiles
- Domain specific languages for semantic design

Committees

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Iserlohn, Seiler See (photo: B. Kleine)