

Call for Papers – **Deadline April 26th, 2009**

2nd Workshop Digital Social Networks

One Day Workshop at the annual meeting of the
German Society for Computer Science (GI), Sept. 28th – Oct. 2nd, 2009, **Lübeck**

Date of the Workshop: to be announced

Coordinator: Clemens Cap (University of Rostock)

Positioning of the Event: Due to the good acceptance of the 1st Workshop Digital Social Networks (annual meeting of the GI in 2008) there was the idea to continue this event. This is the call for papers of the 2nd Workshop. Besides this event there is a workshop planned on Schloss Dagstuhl in January 2010¹.

Topic: Social relations and the resulting social networks are an important basis for social and technological development. With the technologies and concepts of Web 2.0, new digital forms of support become available for a participatory development of social networks. Social Software as new form of cooperation systems enables new modes of collaboration inside and outside of an enterprise. The economic success of portals such as XING / OpenBC, LinkedIn, Friendster, Orkut, StudiVZ or Facebook illustrates the demand for such solutions as well as the difficulty of a proper economic evaluation. From the point of view of the user, questions of privacy, data protection and identity theft are getting more important. Users of several systems want interoperability and data exchange. Besides purely technological questions also topics of media presence in open and semi open forums and sociological phenomena are becoming relevant. With ubiquitous access to human communication acts on these platforms new possibilities for analyzing social networks become possible – up to the prognosis of social trends.

Specific Issues: The workshop on digital social networks will analyze these issues from theoretical and practical points of view. Contributions are solicited on these topics:

- Methods for analyzing digital social networks and social interaction
- Social networking services and social software
- Trust, reputation, authentic contents and social control in digital networks
- Applications, services and APIs on social portals
- Search engines for people, trend analysis and prognosis on social portals
- Special graph properties in social networks
- Technical modeling of social structures
- Business cases and economic evaluation of digital social networks
- Legal and social aspects of online communities
- Social networks and games
- Technical questions in digital social networks
- Security, privacy, identity protection and media usage in social portals
- Interoperability, data exchange and data synchronization in social portals
- Personalization and adaptation to user preference
- Case studies, if they exhibit unique features

¹

January 24th - 29th, 2010, Dagstuhl Seminar 10041, for more information please contact Prof. Cap

Program: The contributions shall be up to 15 pages in length and present in German or English language original, unpublished research results. The papers will be published in a proceedings volume **Lecture Notes in Informatics (LNI)** of the annual meeting of the GI. Reports on practical experiences are welcome if they exhibit new or special features, also interdisciplinary contributions are solicited. The goal is a good mixture of theoretical and practical research, each of which will be presented in a half-day session. All contributions are refereed anonymously by at least three members of the program committee. As in 2008 we assume an acceptance rate of 40% - 60%. More information about submission, formatting style and templates can be found on the website <http://www.informatik2009.de>

Acceptance Criteria: The criteria for acceptance are especially originality, novelty, innovation, selection and presentation of the ideas. The program committee also intends to select one or two keynotes by renowned specialists. As in last year we will again have a **Future Network Best Paper Award** sponsored by <http://www.future-network.at/>

Target Group: The Workshop addresses researcher and practitioners in the young field of digital social networks. In addition to pure computer scientists, also computer scientists with an interest in interdisciplinary research are invited. Especially the areas of sociology, media sciences and organizational psychology promise interesting and stimulating discussions.

Contact Program: Clemens Cap clemens.cap@uni-rostock.de
 Organization: Martin Garbe martin.garbe@uni-rostock.de
 Web Page: http://www.digitale-soziale-netze.de

Deadlines **Paper Submission** **April 26th, 2009**
 Notice to Authors May 25th, 2009
 Final Version July 1st, 2009

Submission on <https://www.itm.uni-luebeck.de/conftool-gi09/>

Registration on <http://www.informatik2009.de/anmeldung.html>

Program Committee

Chair: Clemens Cap (University of Rostock)
Andreas Blumauer (Semantic Web School Vienna)
Oliver Bohl (Accenture, Munich and University of Kassel)
Stefan Bornholdt (University of Bremen)
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