

SWSDN2004: CALL FOR PAPERS

Semantic Web Services and Dynamic Networks (SWSDN2004)

Deadline for submissions: 2004-04-30

Workshop: 2004-09-24

Workshop is co-located with

German Conference 'Informatik 2004 - Informatik verbindet'
34. annual meeting of the German Association for Computer Science (GI)
September 22-24, 2004, University of Ulm
<http://www.informatik2004.de/>

****** Topic ******

The explosion of data caused by the success of the Internet has positioned 'semantics' as a core topic for the ... of data and services. Semantic descriptions enable interoperability of data and aim at supporting the dynamic fusion of data and services among a multitude of applications.

The convergence of paradigms such as currently being monitored in the areas of Semantic Web, Web Services, Agents, Peer-to-Peer networks and Grid Computing requires multi-disciplinary approaches and cooperations. This workshop is intended to bring together researchers and practitioners from the mentioned areas and to act as a platform for discussions for experiences and visions.

The following list of topics is non-exclusive:

- Ontologies and Semantic Web
- Semantic Web Services
- Services for the Semantic Web
- Dynamic Fusion of Data
- Interoperability of Data
- Scalable Integration of Data and Services
- Emergent Semantics
- Semantic and Grid Computing
- Data Quality

Please do not hesitate to contact York Sure (sure@aifb.uni-karlsruhe.de) for further details.

****** Submissions ******

- 5 pages maximum
- style guidelines of Lecture Notes in Informatics (LNI), see <http://www.gi-ev.de/LNI>
- please send your submission as PDF to sure@aifb.uni-karlsruhe.de

Semantic Web Services and Dynamic Networks (SWSDN2004)
Contact: York Sure, sure@aifb.uni-karlsruhe.de

- deadline for submissions is 2004-04-30.

Each submission will be reviewed by at least two reviewers and will be published as part of the proceedings of the INFORMATIK 2004.

****** Dates ******

2004-02-20 Call for Papers

2004-04-30 Submission deadline

2004-05-28 Notification of authors about acceptance

2004-06-30 Submission of final version of accepted papers

2004-09-24 Workshop

****** Organisation Comitee ******

Prof. Mario Jeckle

University of Applied Sciences Furtwangen
Dept. Business Applications of Computer Science
Email: mario@jeckle.de

Dr. York Sure (Workshop-Contact)

Institute AIFB
University of Karlsruhe
Email: sure@aifb.uni-karlsruhe.de

Priv.-Doz. Dr. Steffen Staab

Institute AIFB
University of Karlsruhe
Email: staab@aifb.uni-karlsruhe.de

Priv.-Doz. Dr. Ubbo Visser

Center for Computing Technologies (TZI)
University of Bremen
Email: visser@tzi.de

****** Program Comitee ******

Andreas Abecker, Research Center for Information Technologies (FZI), Karlsruhe
Bogdan Franczyk, University of Leipzig
Christoph Bussler, DERI
Clemens-August Thole, Fraunhofer SCAI
Dieter Fensel, University of Innsbruck
Erich Ortner, University of Darmstadt
Gottfried Vossen, University of Münster
Heiner Stuckenschmidt, Vrije Universiteit Amsterdam
Ingo Melzer, DaimlerChrysler
Joachim Warschat, University of Stuttgart
Jürgen Angele, Ontoprise, Karlsruhe
Karl Aberer, Swiss Federal Institute of Technology, Lausanne

Semantic Web Services and Dynamic Networks (SWSDN2004)
Contact: York Sure, sure@aifb.uni-karlsruhe.de

Matthias Jarke, RWTH
Mathias Weske, Hasso Plattner Institute Potsdam
Michael Sintek, DFKI Kaiserslautern
Stefan Schlobach, Universiteit van Amsterdam
Thorsten Liebig, University of Ulm
Ulrich Reimer, Business Operation Systems, Kreuzlingen
Wolfgang Nejdl, L3S and University of Hannover
Wolfgang Dostal, IBM Germany

Note: PC partially to be confirmed