

The 3rd Workshop on Context-Systems Design, Evaluation and Optimisation (CoSDEO)

9.12.2011

Copenhagen, Denmark

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Important dates

Paper Submission: 13 Sept. 2011
Notification: 20 Oct. 2011
Camera-ready: 31 Oct. 2011

Paper submission

Workshop proceedings are published by Springer in the MobiQuitous proceedings in the Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering (LNICST). PDF manuscripts must not exceed 12 pages.

The CoSDEO-workshop has the goal of bringing together researchers which focus on design, evaluation, optimisation and testing of systems for context computing.

We are looking for original contributions on theoretical aspects as well as implementations and experiments regarding systems and system design in the field of context computing.

In this context, practical implementations which require theoretical investigations shall be discussed.

The workshop focuses on context and systems for context computing. An important aspect is the impact and processing scheme for uncertain contexts and quality of context, as well as the appropriate modeling of context and situations. We appreciate resilient and comparable experimental studies.

Scope

Topics of interest include, but are not restricted to:

- *Design aspects of context aware systems*
- *Experimental work and field studies on context aware systems*
- *Security and trust in context systems*
- *Experience with new sensor classes*
- *Architectures and building blocks for context computing systems*
- *Context recognition in distributed systems*
- *Architectures and systems for context aware computing*
- *Pro-active context computing and context prediction*
- *Optimisation and evaluation of models for context computing*
- *Systems providing and using quality of context*
- *Systems providing and using uncertain contexts*
- *Context reasoning*
- *Privacy and security in context processing*
- *Context-awareness in Organic Computing*
- *Context-awareness in the Internet of Things*

To foster discussion and collaboration among participants, the CoSDEO-workshop traditionally features an interactive hands-on session with demo, video and poster presentation. Additionally to regular submissions to this session, all participating authors will be kindly asked to participate according to their contribution.

In conjunction with

MobiQuitous2011

<http://www.ibr.cs.tu-bs.de/dus/cosdeo/>