



8th IEEE INTERNATIONAL WORKSHOP ON PERVASIVE LEARNING, LIFE, AND LEISURE (PEREL 2012)

March 2012 in Lugano, Switzerland
in conjunction with the 10th Annual IEEE International Conference on
Pervasive Computing and Communication (PerCom 2012)
<http://www.cs.uni-potsdam.de/perel2012/>

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IMPORTANT DATES

Submission of Full Papers:

October 30, 2011

Notification of Acceptance:

Dezember 21, 2011

Camera-ready Papers due:

January, 2012

PerEL 2012 is the successor of seven previous workshops on pervasive computational support for learning, entertainment, and assistive systems at IEEE PerCom.

The workshop aims to address the issues of pervasive computing in combination with new forms and possibilities of learning, life, and leisure. Highly mobile, context-aware, and pro-active services provide significant benefit to the users – in terms of simplicity, comfort, transparency, and finally quality of our everyday activities. PerEL 2012 will address technologies, algorithms, tools, architectures, and applications as well as social models and prerequisites of pervasive learning, life, and leisure. It aims at an examination of future visions in that areas. Topics of interest include, but are not limited to:

- context-awareness, personalization
- mobile, ad-hoc communication
- service and session mobility, device independency
- intelligent, pro-active systems
- cooperation, collaboration, and communities
- global, multi-lingual networks
- document, knowledge, and service management
- process, context, and data modeling
- adaptation, self organization
- security & trust
- tangible, natural-language user interfaces



Perel 2012 will assemble papers based on two categories: scientific papers, and demos/case studies. Scientific papers are typically driven by technology and present new results of research in at least one of the topics above, associated with a theoretical base and (empirical) verification. Demos and case studies are typically driven by application and present new results of practical developments, along with empirical validations.

SUBMISSION OF PAPERS

We kindly invite authors to submit full papers on original and unpublished work. Papers must be written in English and shall not exceed 6 pages in IEEE proceedings style. Papers must be submitted in PDF format using EDAS. Accepted papers will be published by IEEE Computer Society Press. Submission implies the willingness of at least one author to fully register for PerCom 2012 and to present the paper/demo on-site. No-shows at the workshop will result in an exclusion from the IEEE Digital Library.