UBICOMP 2013 / ISWC 2013, ZURICH SWITZERLAND --- CALL FOR WORKSHOP PAPERS

„How to industrialize Wearable AR?“

2nd Workshop on Wearable Systems for Industrial Augmented Reality Applications

Symposium

The International Symposium on Wearable Computers (ISWC) is a conference dedicated to cutting-edge research in wearable technologies, and is the premier forum for wearable computing and issues related to on-body and worn mobile technologies. Every year, ISWC brings together researchers, product vendors, fashion designers, textile manufacturers, users, and related professionals to share information and advances in wearable computing.

ISWC 2013, the 17th International Symposium on Wearable Computers, will be themed "from Mobile to Wearable" reflecting the increasing range of wearable properties and wearable computer features in current mobile phone technologies. As in previous years, ISWC is scheduled to include dedicated workshops, a design competition, a lively gadget show, and high-quality paper presentation sessions revealing the latest in wearable computing progress.

ISWC 2013 will be held on September 8-12, 2013 in the city of Zurich, Switzerland and is collocated with the 2013 ACM International Joint Conference on Pervasive and Ubiquitous Computing.

Workshop

For this second workshop on Wearable Systems for Industrial Augmented Reality Applications we seek contributions about but not limited to the following topics: core technologies, such as hardware, AR development kits or AR-enabled software; software architectures and applications concepts; as well as business ideas and case studies of AR systems within the industrial context. Furthermore, we highly encourage comparisons of consumer-grade systems with systems designed for users in industrial environments or studies on the use of consumer-grade systems in professional applications.

Call for Papers and Participation

The organizers ask for submission of short papers, in which the authors shall derive and present the core research questions or key application scenarios, which drive the authors’ research. We explicitly encourage raising and bringing forward questions, which have no answers, yet. The proposal should be prepared as a document of no more than 4 pages in SIGCHI archival format.

If for any reason, you cannot contribute a paper submission, we still encourage you to indicate your participation in the workshop and especially your contributions to the discussion. Submitted papers will be included in the ACM Digital Library and supplemental proceedings of UbiComp 2013 conference. Submit your paper proposal to: wearable_ar@cubeos.org

Workshop Website: http://cubeos.org/wearia13/

Important Dates

Submission deadline: May 24, 2013

Notification of acceptance: June 7, 2013

Camera-ready version of papers due: June 21, 2013

Workshop: September 9, 2013 (new date as of April 30th)

We look forward to your support in making this workshop an interesting event that stimulates discussion.

Christian Bürgy, teXXmo, Germany

Holger Kenn, Microsoft ATL Europe, Germany