HCI International 2014

16th International Conference on
Human-Computer Interaction

Call for Participation

Springer

22-27 June 2014, Heraklion, Crete, Greece
Creta Maris Beach Resort

UAHCI 2014

8th International Conference on Universal Access in Human-Computer Interaction

Chairs: **Constantine Stephanidis**
University of Crete and ICS-FORTH, Greece

Margherita Antona
ICS-FORTH, Greece

This affiliated conference to HCI International 2014 provides an international forum for the exchange and dissemination of scientific information on theoretical, methodological and empirical research that addresses all issues related to the attainment of universal access in the development of interactive software. It comprehensively addresses accessibility and high quality of interaction on the user interface development life-cycle in a multidisciplinary perspective.

The conference solicits papers reporting results of research work on, or offering insights on open research issues and questions in, the design, development, evaluation, use, and impact of user interfaces, as well as standardization, policy and other non-technological issues that facilitate and promote universal access.

www.hcii2014.org

Areas of interest of the UAHCI 2014 Conference include, but are not limited to those listed here

- Access to education and learning
- Access to mobile interaction
- Access to on–line communities and eServices
- Access to the Web
- Accessibility guidelines
- Accessibility of Smart Environments
- Accessible games
- Accessible documents and multimedia
- Adaptive and augmented interaction
- Alternative I/O techniques
- Assistive Environments
- Assistive Robots
- Architectures and tools for universal access
- Collective intelligence for Universal Access
- Context–awareness for universal access
- Design for Aging
- Design for All best practice
- Design for All education and training
- Design for All methods, techniques and tools
- Design for Quality of Life Technologies
- Development methods
- Emotional and affective interaction for Universal Access
- Evaluation of Accessibility, Usability, and User Experience
- Interaction science for Universal Access
- Interaction techniques, platforms and metaphors
- Modality–independent and multimodal interaction
- Multi–sensory interfaces
- Personalization
- User and context modeling and monitoring
- User Interface adaptation for universal access