



HCI International 2013

15th International Conference
on Human-Computer Interaction
21-26 July 2013, Las Vegas, NV, USA
The Mirage Hotel
www.hcii2013.org

Call for Participation

for an affiliated conference
in the context of HCI International 2013

HAS 2013

**First International Conference on Human
Aspects of Information Security, Privacy and
Trust**

**Chairs: Louis Marinou, ENISA EU and
Ioannis Askoxylakis, Greece**

The evolution of ICT and the Future Internet draw a user-centric vision. The emphasis is on users surrounded by intelligent interactive interfaces and objects. Resulting ubiquitous environments are capable of recognising and reacting to the presence of different individuals in a seamless and unobtrusive manner.

In the evolving interconnected world of increasingly interacting objects and human agents, new challenges, threat and risks appear. The success of envisioned concepts such as Ubiquitous Computing (UC), Ambient Intelligence (AmI) and Internet of Things (IoT) will depend on how secure they will be made. Numerous questions arise on how privacy and individuals' rights will be protected and how individuals will come to trust the intelligent world that will surround them and through which they will move and interact.

Managing the evolving risk landscape by recognizing the central role of the human and human behaviour and taking into account dynamics, dependencies and complexity inherent to ICT is of fundamental importance. Success stories in the market have shown that creativity and innovation are the key element to achieve a good market penetration by focusing on the user interaction model. In a similar manner, innovative user interaction models for security functions will contribute to a more effective establishment and maintenance of the required protection.

Better security and privacy, in turn, will lead to better market penetration of services with higher privacy and confidentiality requirements. As a consequence, professional services that are critical to human life will have a stronger entry into innovative ICT marketplace. Examples of such services are from the areas of health, banking, energy, transportation, education, emergency services, etc.

This conference aims at bringing together an interdisciplinary group of researchers and practitioners in human computer interaction, security, privacy and trust to debate about experiences, good practices and innovative ideas.

Areas of interest of the HAS 2013 Conference include, but are not limited to those listed here:

- Fine balancing between user friendliness and strong security
- Human behaviour in security and privacy
- Secure and trustworthy ambient intelligence
- Security and privacy in social networking
- Security policies and user behaviour
- Trustworthy biometric security
- Trustworthy life-logging
- Usable authentication mechanisms
- User centric and trustworthy Future Internet
- User centric security and privacy
- User centric security and privacy in the cloud
- User psychology and social influence in security and privacy decisions
- User Security and Privacy by design

The HCII 2013 Conference Proceedings will be published by **Springer** in a multi-volume set. Papers will appear in volumes of the LNCS and LNAI series. Extended Poster abstracts will be published in the CCIS series. All volumes will be available on-line through the SpringerLink Digital Library, readily accessible by all subscribing libraries around the world, and will be indexed by a number of services including EI and ISI CPCI-S.