AmI-2013

Dublin, 3rd -5th December 2013.

The AmI-13 conference brings together researchers and practitioners from industry and academia working in the field of technologies and applications of Ambient Intelligence. Ambient Intelligence represents a vision of the future where we shall be surrounded by invisible technological means, sensitive and responsive to people and their behaviors, deliver advanced functions, services and experiences. Ambient intelligence combines concepts of ubiquitous technology, intelligent systems and advanced user interfaces putting the humans in the center of technological developments.

Authors are invited to submit manuscripts of original unpublished work in all areas related to Ambient Intelligence. Contributions are solicited from, but not limited to the following topics:

- objects, devices and environments that embody ambient intelligence
- context models and context factors
- sensing and reasoning technology
- natural and multimodal interaction styles and user interfaces
- advanced interface artifacts
- end User Development for Ubiquitous Environments
- adaptation in Ambient Intelligence
- multi-device Interaction
- security, privacy and trust
- ambient intelligence services
- business model and business cases
- knowledge-based systems, computational intelligence
- autonomic systems, multi-agent architectures and systems
- adaptive architectures, symbiotic systems
- industrial and commercial applications of ambient intelligence
- configuration and control of ambient environments by end-users
- user experience and user experience factors (e.g., acceptance)
- ambient intelligence for special target groups
- ambient intelligence applications (e.g., assisted living, future shopping)
- artifacts in ambient intelligence environments (e.g., robots)
- large scale ambient contexts (e.g., intelligent buildings, urban public spaces, smart cities)
- social media applications in ambient environments
- societal implications of ambient intelligence
- distributed software, systems, middleware and frameworks
- reflections on the current state and future of ambient intelligence

All submissions will be peer reviewed. The main proceedings will appear in Springer Lecture Notes in Computer Science (LNCS). Authors are invited to submit their contributions electronically via the conference. Selected contributions for the conference will be invited to submit an extended version to **Journal of Ambient Intelligence and Smart Environments (JAISE)** based on extend versions of selected submissions.

Regular/Landscape/Short Papers
- Submission deadline: June 10th, 2013
- Notification of acceptance: August 6th, 2013
- Final, revised camera-ready version: August 27th, 2013

Doctoral Consortium/Demos/Posters/
- Submission deadline: June 17th, 2013
- Notification of acceptance: August 6th, 2013
- Final, revised camera-ready version: August 27th, 2013

Workshops
- Workshop Proposal submission deadline: March 14th, 2013
- Notification of acceptance for proposed workshops: April 1st, 2013
- Deadline submission workshop papers: September 1st, 2013
- Notification of papers accepted in workshops: September 20th, 2013