

CENTRIC 2014

Forward

The Seventh International Conference on Advances in Human-oriented and Personalized Mechanisms, Technologies, and Services (CENTRIC 2014), held between October 12 - 16, 2014 in Nice, France, continued a series of events focusing on human-oriented and personalized mechanisms, technologies, and services, commonly known as I-centric.

There is a cohort of technologies that favor the so called “user-centric” services and applications. While some of them reached some maturity, others are to prove their economics (WiMax, IPTV, RFID, etc.). The human-oriented and personalized technologies and services rely on a key set of features, some to be deployed, others getting more mature (personal profiles, preferences, identity, proximity, personal devices, etc.). Advanced applications covering human related activities benefit from personalized and human-oriented networks and services, especially preventive and personalized medicine, body networks and devices, or anticipative systems.

The conference had the following tracks:

- User research and usage behavior
- Personalization
- User-centric supporting mechanisms and personalized service technologies
- User-centric applications and centric views
- User experience and usability

Similar to the previous edition, this event attracted excellent contributions and active participation from all over the world. We were very pleased to receive top quality contributions.

We take here the opportunity to warmly thank all the members of the CENTRIC 2014 technical program committee, as well as the numerous reviewers. The creation of such a high quality conference program would not have been possible without their involvement. We also kindly thank all the authors that dedicated much of their time and effort to contribute to CENTRIC 2014. We truly believe that, thanks to all these efforts, the final conference program consisted of top quality contributions.

Also, this event could not have been a reality without the support of many individuals, organizations and sponsors. We also gratefully thank the members of the CENTRIC 2014 organizing committee for their help in handling the logistics and for their work that made this professional meeting a success.

We hope CENTRIC 2014 was a successful international forum for the exchange of ideas and results between academia and industry and to promote further progress in the area of human-oriented and personalized mechanisms, technologies and services. We also hope that Nice, France provided a pleasant environment during the conference and everyone saved some time to enjoy the charm of the city.

CENTRIC 2014 Chairs

CENTRIC 2014 General Chairs

Lasse Berntzen, Vestfold University College - Tønsberg, Norway

Stephan Böhm, RheinMain University of Applied Sciences - Wiesbaden, Germany

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Vitaly Klyuev, University of Aizu, Japan

Mario Hoffmann, Fraunhofer-Institute for Secure Information Technology (SIT) - Darmstadt, Germany

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Maristella Matera, Politecnico di Milano, Italy

Thomas Marx, University of Applied Sciences Bingen, Germany

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Eve Maler, Forrester Research, USA

Rainer Falk, Siemens AG - München, Deutschland

Juong-Sik Lee, Nokia Research Center - Palo Alto, USA