



Call for Papers – eHealth2016

10th Annual Conference on Health Informatics meets eHealth

24.-25. May 2016. Schönbrunn Palace. Vienna, Austria

Conference mission and theme

The eHealth conference series is organized by the Austrian Working Group of Health Informatics and eHealth since 2007. Since 2013, it takes place within the framework of eHealth Summit Austria, a major health ICT event organized by HIMSS Europe (Health Information and Management Systems Society). Each year, this event attracts up to 300 participants from academia, industry and health care organizations. This year, we are celebrating the 10th anniversary of this conference. In keeping with its motto, “Health Informatics meets eHealth”, the eHealth conference series provides a platform for researchers, practitioners, decision makers and vendors to discuss innovative health informatics and eHealth solutions so as to improve the quality and efficiency of health care.

Starting in 2016, the primary conference language

will be English in order to address the increasingly international focus of eHealth and to acknowledge the importance of cross-border health ICT. A special topic for eHealth2016 will be “Predictive modeling in health care – from prediction to prevention”. Future ICT systems need to include methods of machine learning and predictive analytics in order to provide actionable information to health carers and to support preventive health care concepts.

Paper Submission

Prospective authors are invited to submit original papers (not being considered for publication elsewhere) in standard IOS press format (maximum 8 pages) in English. Submissions will undergo an international peer review process and will be judged on originality, relevance, quality, and clarity. For details and paper template, see www.eHealth2016.at/author-infos.

Topics of interest include, but are not limited to

- Assistive technologies
- Active and assisted living
- Clinical data analytics and data visualization
- Clinical pathways and guidelines
- Clinical workflow management
- eHealth Education
- eHealth infrastructures and architectures
- Electronic health records
- Electronic patient records
- eMedication and medication safety
- Ethical, legal and economic aspects of eHealth
- Evaluation of eHealth applications
- Health information systems
- Health IT benchmarking
- Health IT and integrated care
- Health IT and medical research infrastructures
- Health IT and personalized medicine
- Home Monitoring and Homecare
- Information security
- Knowledge-based systems and knowledge management
- mHealth, pHealth and quantified self
- Norms and standards for eHealth
- Nursing informatics
- Patient portals and personal health records
- Quality and certification of health IT
- Semantic interoperability of health IT
- Telemedicine and telemonitoring
- Usability and user centred design



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Important dates

- 31.01.2016** Submission deadline for scientific papers, posters and student papers
- 28.02.2016** Submission deadline for workshop proposals
- 31.03.2016** Submission deadline for E.T. Award applications
- 24./25.05.2016** Conference date

Conference proceedings

All accepted full papers (both oral presentation and posters) will be published “open access” by IOS Press in the Studies in Health Technologies and Informatics series. They will be indexed in PubMed and Web of Science, among others. Selected papers will be printed in a special issue of Applied Clinical Informatics (ACI).

Student contest

Among all contributed student papers, the best papers written and presented by master and PhD students will be awarded. For details, see www.eHealth2016.at/student-contest.

Organizing committee

Univ.-Prof. Dr. Elske Ammenwerth

UMIT – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol

Univ.-Doz. DI Dr. Günter Schreier, MSc

AIT – Austrian Institute of Technology, Graz

ao. Prof. MMag. Dr. Alexander Hörbst, Bakk. techn.

UMIT – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol

DI Dr. Dieter Hayn

AIT – Austrian Institute of Technology, Graz

Further information

For further information, see

www.ehealth2016.at.

If you have questions, please contact us at

office@eHealth2016.at.

***We are looking forward to
welcome you in Vienna!***



**E.T. Award for Innovative
Patient Communication**

**E.T. Award
2016**

A special E.T. Award for innovative patient communication will be awarded to those eHealth projects that support the communication

between health care providers and patients. For details, see www.eHealth2016.at/e-t-award.

