



13th International HL7 Interoperability Conference

Infrastructure for Interoperability – Science for real world applications

Call for papers

HL7 Europe is proud to announce the 13th International HL7 Interoperability Conference (IHIC) held 27th-28th September 2012 in Vienna, Austria.

The IHIC is a forum for scientists and implementers to present and discuss concepts, models and implementations for innovative interoperable e-Health solutions. The conference also aims to play the role of an interface between science, research and real world.

We invite scientists and implementers to submit papers to be presented in the conference and be published in the conference proceedings. All papers will be reviewed by at least two reviewers. Selected papers will be published in the special issue “Standards and Solutions for eHealth Interoperability” of the “European Journal of Biomedical Informatics”. The best paper of a young author (<35 y) will be awarded with the “Joachim W. Dudeck Award”.

Website: <http://ihic2012.hl7.at>, Contact ihic2012@hl7.at

Topics

Papers should contribute to the following topics:

- Concepts and frameworks for Smart Interoperability Infrastructure Services
- Models for intelligent use of Electronic Health Records
- Joint HL7 & IHE Implementations at regional and national level
- “Show me your CDA” – CDA implementations at all levels

Submission and format

Manuscripts should not exceed 5000 words and should be prepared according to the instructions for authors under <http://www.ejbi.eu/editorial/instructions.html>

Papers are to be submitted electronically under <http://IHIC2012.online-registry.net> until ~~June 8, 2012~~ **June 22, 2012** (final deadline).

Important Dates:

- Call For papers: April 1, 2012
- Deadline for submissions: ~~June 8, 2012~~ **June 22, 2012**
- Evaluation and notification: July 27, 2012
- Camera-papers ready due: September 1, 2012
- IHIC: September 27th – 28th, 2012

IHIC 2012 Program Executive Committee

Stefan Sabutsch (Chair), Bernd Blobel, Catherine Chronaki, Kai Heitmann, Alexander Mense, Peter Seifter



European Journal for Biomedical Informatics (EJBI) **Special issue on**

Standards and Solutions for eHealth Interoperability

About European Journal for Biomedical Informatics

European Journal for Biomedical Informatics (EJBI) is an official journal of the European Federation for Medical Informatics (EFMI). It is an online, peer-reviewed journal reacting on the great European need to share information in the multilingual and multicultural European area. EJBI publishes papers in English and in other official European languages simultaneously. This opens new possibilities for faster transfer of scientific research pieces of knowledge of many European countries to a large international community of biomedical researchers, physicians, other health personnel and citizens. Moreover, the journal enables to make results of scientific-research work and practical experiences of foreign specialists accessible to wider health public in a more comprehensible way in each European country.

About the special issue “Standards and Solutions for eHealth Interoperability”

According to the internationally accepted definition, eHealth is not limited to healthcare, i.e. regulated care provider organizations, but includes also social services, wellbeing, lifestyle, and independent living enabled by AAL technologies. Using different standards or even proprietary specifications in Europe is an obstacle to the free dissemination of eHealth services and their cross-border deployment. The upcoming special issue for 2012 can provide further materials for interoperability of European health information systems and thus to accelerate the development of a European eHealth area.

The editors of the special issue are Bernd Blobel (Head, German eHealth Competence Center, University Hospital Regensburg, Germany; Chair, CEN/ISSS eHealth Standardisation Focus Group) and Robert Stegwee (Capgemini Consulting; Professor of eHealth at University of Twente; Chair of CEN TC 251 on Health Informatics).

Joachim W. Dudeck Award

Since 2011, HL7 International annually bestows the Joachim W. Dudeck Award. The Award is worth 1.000.00 US\$ and is awarded by the HL7 International Council on the occasion of the International HL7 Interoperability Conference.

The Award distinguishes extraordinary achievements in developing and/or implementing HL7-based interoperability solutions as well as promoting the use of HL7 and its harmonization with other specifications performed by young HL7 community members.

The Award has been launched in memory and honor of the outstanding physician, scientist, lecturer and standards developer Joachim W. Dudeck (Giessen, Germany). Joachim Dudeck was the founder and long term Chair of HL7 Germany, the first Affiliate Director at the HL7 Board of Directors and author or contributor of many specifications around HL7 and XML in Health Informatics.

A jury – the Joachim W. Dudeck Award Committee – consisting of 6 acknowledged scientists and standardization experts headed by the acting HL7 Germany Chair decides on the bestowment of this Award to one author of a submission to the International HL7 Interoperability Conference who is younger than 35 years.

The paper must be written in English.