

# **International HL7 Interoperability Conference 2011**

## **The TomorrowLand of Health**

### **Call for Papers**

We are currently inviting the submission of 2-page extended abstracts for the 12th International HL7 Interoperability Conference which will be held in on May 13<sup>th</sup> and 14<sup>th</sup> just prior to the May HL7 Working Group Meetings on May 15<sup>th</sup> – 20<sup>th</sup> in Orlando Florida. Participants will present and discuss HL7 related projects, implementation experience and deployment strategies related to the theme of the conference.

Following the success of previous IHIC venues in Brazil (2010), Japan (2009), Greece (2008), IHIC2011 aims to serve as a meeting place for more than 30 HL7 affiliates around the world as well as individuals interested in interoperability and standards, to share their HL7 implementation experience and strengthen the shared vision for a future of integrated high quality trusted eHealth services.

### **TOPICS**

Appropriate to the venue in Orlando, the theme of the conference is "The Tommorrowland of Health." Specific topics include:

#### **Meaningful use**

- Security, privacy, and confidentiality
- How to generate value from incentive money
- Certification of systems
- Interoperability Framework

#### **Simulation, virtual environment**

- Virtual hospitals
- Virtual training
- Robotic surgery
- The virtual patient
- Social networking

#### **Future of Personal Health**

- Mobile devices
- Home devices, Continua
- Community
  - Smoking, obesity
  - Beacon grants
  - Behavior change
- Electronic aids for aging and independence
- PHR, Google Health, Health Vault, recreational genetics

#### **Next generation architecture**

- Next Generation EHR
- SOA in health care
- SMArt platform
- Health care and the semantic web
- Modeling: LRA, openEHR, DCMs, and Clinical Element Models

### **FORMAT AND SUBMISSION**

Papers should be formatted according to the: [IEEE format](#)

Papers should be submitted by e-mail to [ihic2011@hl7.org](mailto:ihic2011@hl7.org) by February 28, 2011 (final deadline)

### **IMPORTANT DATES**

Deadline for Submissions: February 28, 2011

Response to authors: March 31, 2011

Camera-ready papers due: April 15, 2011

Event Venue: Lake Buena Vista, Orlando Florida, May 13-14, 2011  
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### **IHIC 2011 Program Executive Committee**

**Stanley Huff, Intermountain Healthcare**

**William Edward Hammond, Duke Center for Health Informatics**

**Catherine Chronaki, FORTH-Institute of Computer Science**

For more information watch this spot: [www.ihic2011.org](http://www.ihic2011.org)