



<http://www.electronic-health.org/>



4th ICST International Conference on eHealth  
21st – 23<sup>rd</sup> November 2011, Málaga, Spain

## CONFERENCE AIMS

In its 4th year, the eHealth conference is now a well established international forum with an increasing quality of academic submissions, attended by industrial partners with a business interest in eHealth, and well regarded by international healthcare agencies such as WHO and ECDC.

The specific aim of the upcoming 4th eHealth conference is research into social networks for epidemic intelligence, a new rapidly emerging field bringing together data mining, web intelligence, social networks and Web 2.0 technologies to assist public health and field epidemiology. As in previous years, eHealth 2011 will bring together experts from academia, industry and global healthcare institutions such as WHO and ECDC to stimulate cutting-edge research discussions, share experience with real-world healthcare service providers and policy makers, as well as provide numerous business opportunities.

## CONFERENCE TOPICS

- **Social Networks for Epidemic Intelligence** - Web Intelligence, social networks, techniques for harnessing and mining user-generated content, outbreak detection and early warning systems, data collection and analysis for surveillance and epidemiology.
- **Web 2.0 in healthcare, well-being and online communities of practice** - community of practice, Web 2.0, user support groups, blogs, personalisation and profiling, online support for healthy lifestyle, well-being and public interventions, provision of pertinent information to patients.
- **Healthcare ontologies and knowledge management systems** - annotation, health care ontologies, coding standards, personalisation.
- **E-learning, educational tools and games, and the impact of information delivery to patients and professionals** – using digital libraries in building online communities, moderated discussion groups, qualitative and quantitative evaluation studies.
- **Performance Monitoring and Evaluation Frameworks** - performance evaluation methodologies, patient/process flow models, sensor technologies and RFID tagging, mobile healthcare technologies.
- **Privacy, trust and security** - electronic patient records, models for trust and privacy, novel mobile encryption technologies, identity federation, role based access control, privacy enhancing technologies.



# 2011

<http://www.electronic-health.org/>



## CONFERENCE SESSIONS

- Keynote Talks
- Academic Paper Sessions
- Industrial Papers Sessions
- Research Project and Industrial Product Demos
- Demo Sessions
- Poster Sessions
- Panel Discussions

## IMPORTANT DATES

### Main Track

Submission Deadline	<b>Extended to 11<sup>th</sup> July</b>
Notification of Acceptance	<b>15th Aug 2011</b>
Camera-Ready Deadline	<b>15th Sep 2011</b>

### Posters and Demos

Submission Deadline	<b>1st Sep 2011</b>
Notification of Acceptance	<b>1st Oct 2011</b>
Camera Ready Deadline	<b>15th Oct 2011</b>

**Conference 21st -23rd Nov 2011**

## CONFERENCE COMMITTEES

### General and Scientific Co-Chairs

Patty Kostkova and Martin Szomszor,  
City eHealth Research Centre,  
City University, London, UK

### Knowledge Transfer Chair

Tim Meldrum, City University London, UK

### Industry Chair

Corrine Marsolier, Cisco Systems Inc.

### Clinical Chair

Femida Gwadry-Sridhar, The Department of  
Medicine, University of Western Ontario, Canada

### Panel Chair (to be confirmed)

Jason Bonander, Associate Director,  
Health Informatics Strategy, CDC, Atlanta, USA

### Poster Chair

Ed de Quincey, University of Greenwich, UK

### Social Media Chair

Marcel Winandy, Ruhr-University Bochum, Germany

### Scientific Media Chair

Connie St Louis, Graduate School of Journalism  
City University London, UK

### Demo Chair

Gawesh Jawaheer, CeRC, City University London, UK

### Local Chair

Cristina Urdiales, University of Malaga, Spain

### Publication Chair

David Fowler, CeRC, City University London, UK

### Web Chair

Simon Hammond, CeRC, City University London, UK

### Conference Coordinator

Andrea De Luca, European Alliance for Innovation

### IEEE EMB Representative

Laura Roa Romero, University of Seville

## SPONSORS

