



**ITHC 2010 - IT IN HEALTH CARE: SOCIO-TECHNICAL APPROACHES  
DESIGNING AND IMPLEMENTING HEALTH IT SYSTEMS:  
FROM SAFE SYSTEMS TO PATIENT SAFETY**

**FOURTH INTERNATIONAL CONFERENCE, 23-24 JUNE 2010 AALBORG, DENMARK**

**Call for Participation**

We invite you to participate in "IT in Health Care: Socio-technical Approaches, Fourth International Conference," June 23-24, 2010, in Aalborg, Denmark.

Building on the successes of the first three ITHC conferences in Rotterdam, The Netherlands (2001), Portland, Oregon, USA (2004), and Sydney, Australia (2007), ITHC 2010 will again focus on the complex interaction of the social and technical aspects of information system design, implementation, and evolution in health care. The conference is hosted by the Virtual Centre for Health Informatics at Aalborg University.

The aim of the conference is to bring together investigators from diverse fields concerned with the interaction and interdependence of information technologies and the social and work contexts within which they are deployed. The conference will be of modest size to promote informal exchange among participants, in addition to the plenary speakers and formal paper presentations that are scheduled.

The theme for the Aalborg conference is "Designing and Implementing Health IT: From Safe Systems to Patient Safety". Contributions may reflect on the following questions:

1. How are the mutual adaptations of technology and work practice during implementation reflected in design and redesign?
2. How are the successful implementations carried out as a process of organizational change?
3. How a socio-technical understanding improves the design and implementation of safe systems and thus contributes to the agenda of patient safety?

Other contributions that aim to enrich the knowledge of the socio-technical dimension of health IT are most welcome. Topics may vary, and for example include the role of Internet in health care.

You are invited to submit a full paper (5-6 pages) describing original research or work-in-progress relevant to the conference theme as described in the Call for Participation.

**Important dates**

Deadline for submission of full paper: 15 January 2010

Notification of acceptance: 25 February 2010

Deadline for submission of final papers: 25 March 2010

Conference: 23-24 June 2010

Accepted papers will be published in the IOS Press series "Studies in Health Technology and Informatics" and indexed in PubMed. A publication of selected papers in a special issue of a medical informatics journal is being considered.

Prior to the conference on 22 June 2010 a doctoral workshop will be organized where the keynote speakers will be faculty. Participants will receive a 2 ECTS diploma from Aalborg University.

For more information please look at the conference website: <http://www.ithc2010.org>

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