

Industrial Workshop on Computing, Policies and Initiatives for Healthcare IT

Organized by: Dr. Srinivas Ramaswamy, Industrial Software Systems, ABB Corporate Research, Bangalore, India
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Venue: 9th International Conference on Distributed Computing and Internet Technologies (ICDCIT – 2012),

Date: February 5th, 2013

Location: Bhubaneswar, India

Abstract:

The focus of this workshop is on the areas of Computing, Policies and Initiatives for Healthcare IT. The intent of this workshop is to bring together researchers and practitioners who are interested in developing better software systems for secure, safe, dependable and reliable applications for the healthcare IT industry. The workshop is aligned across two panels, as indicated below:

- (i) Software and systems engineering for Health IT: Health IT requirements, robust systems design, issues of mobility, interoperability and information privacy, etc.; IT solutions including SLA considerations, including issues of integration of personal mobility devices the Health IT systems, collaborative information sharing and search mechanisms for distributed Health IT solutions; Development, deployment, and visualization support for information mining and data aggregation, etc.
- (ii) Governmental Policies, regulatory frameworks and rural health initiatives: including approaches such as cloud computing and associated support mechanisms to support remote health care services, proactive predictive support for disaster preparedness and continuity operations, regulatory issues, security and personal information privacy: of critical data including issues information sharing standards and protocols for secure Health IT systems etc.

Workshop Program Agenda (to be completed):

12:15 pm – 1:15 pm: Plenary: **Dr. R. Sampath, BEWO, Rural Health Initiatives in India**
IEEE India Computer Society's Industry Outreach Committee

1:15 – 2:00 pm: Lunch Break

2:00 - 3:30 pm: Panel on Software and Systems Engineering for Health IT

3:30 – 4:00 pm: Coffee Break

4:00 – 5:30 pm: Panel on Governmental Policies, Regulatory Frameworks and Rural Health Initiatives

For more information, please contact:

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