



ICHI 2014 – CALL FOR PAPERS

IEEE International Conference on Healthcare Informatics

September 15 – 17, 2014 Verona, Italy

<http://ichi2014.di.univr.it>

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Selected papers in ICHI 2014 will be invited to submit the extended version to some journal special issues.

ICHI 2014 is the premier community forum concerned with the application of computer science principles, information science principles, information technology, and communication technology to address problems in healthcare, public health, and everyday wellness. The conference highlights the most novel technical contributions in computing-oriented health informatics and the related social and ethical implications.

ICHI 2014 serves as a venue for the discussion of innovative technical contributions highlighting end-to-end applications, systems, and technologies, even if available only in prototype form (e.g., a system is not deployed in production mode and/or evaluation may be performed by giving examples). We strongly encourage authors to submit their original contributions describing their algorithmic contributions, methodological contributions, and well-founded conjectures based on an application-oriented context. A paper does not have to be comprehensive and can focus on a single aspect of design, development, evaluation, or deployment.

Contributions in the realm of social and behavioral issues might include empirical studies of health-related information use and needs, socio-technical studies on the implementation and use of health information technology, studies on health informatics in the context of community impact and implications, studies on public policies on leveraging health informatics infrastructure, among others.

Specific topics of interest for this conference cover various facets of health informatics research, including but not limited to the following:

- Information technologies for healthcare delivery and management
- Health data acquisition and visualization, data analytics, data mining, and machine learning
- Healthcare data&knowledge management and decision support
- Health information systems
- Healthcare communication networks and environments
- Interactions with health information technologies

Papers should be submitted electronically via the EasyChair system at <https://www.easychair.org/conferences/?conf=ichi2014>

A suitable link to the submission page is also in the Conference website at <http://ichi2014.di.univr.it>

IMPORTANT DATES

NEW Abstract and Paper submission deadline: March 26, 2014 11:59pm EST

Notification of acceptance: May 20, 2014 11:59pm EST

Camera-ready copy due: June 17, 2014 11:59pm EST

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