

CALL FOR PAPERS

International Workshop on
**Ubiquitous Healthcare and Welfare Services
and Supporting Technologies (UBI-HEALTH'10)**

31 May – 2 June 2010, Nordic Centre, Fudan University, China

WWW.UBI-HEALTH10.ORG

IMPORTANT DATES

Paper Submission: 28 February 2010 (500-1000 words abstract or full-length max 5 pages paper)

Acceptance Notification: 30 April 2010

Final papers: 14 May 2010

SCOPE

International Workshop on "Ubiquitous Healthcare and Welfare Services and Supporting Technologies (UBI-HEALTH'10)" provides an international forum for presenting and discussing the latest services, technologies and research in the field of information and communication technology (ICT) assisted healthcare and well-being (H&W).

UBI-HEALTH'10 is also important international forum for e-Health associated cooperative bodies such as ITU, WHO and APEC, particularly for Ubiquitous Healthcare Initiative for Ageing Societies. In addition to the technical papers to be selected by the Technical Program Committee, the program will include distinguish keynote speakers focusing on burning topics of e-Health.

PARTICIPANTS AND THEMES

Participants include clinicians, hospital administrators, IT professionals, researchers, educators, solutions vendors, device manufacturers, system designers, integrators and consultants.

Authors are invited to submit papers presenting new research related to the theory or practice of remote and on-site H&W of the following main topics (not limited to):

- remote and local healthcare;
- well-being;
- health informatics;
- bio-informatics;
- public safety systems;
- socio-economic studies;
- techno-economic studies;
- H&W sensors, circuits and systems;
- fusion of traditional Chinese medicare and western medicare;
- e-Health;
- ageing related services and technologies;
- pandemics and biosecurity;
- services and technologies for developing countries;
- global developments;
- intelligent knowledge management;
- associated Internet services (as web 2.0+) and technologies;
- telecommunication solutions; diagnosing tools;
- H&W monitoring/alarm techniques.

In these areas your paper may focus for instance to the following themes:

- user-centric design;
- analytical and simulation techniques;
- experimental systems and field operational testing;
- information collection and dissemination;
- activities and status of planned and ongoing projects;
- deployment strategies and predictions;
- standardization efforts and problems.

PAPER SUBMISSION

All papers must be original work. Presenting authors of accepted papers will be required to register for the workshop in order to secure that their paper is included in the workshop proceedings. All papers will be peer reviewed by the Scientific Committee, which reserves the right to accept or reject abstracts for inclusion in the workshop program. Each Corresponding Author (the author that submits the paper, will attend the workshop to present the paper and is responsible for communicating with the workshop Organizers and the paper's co-authors) is limited to maximum of three submissions for the workshop.

Authors are invited to submit full papers in English of not more than 5 pages (including figures, tables & references) or 500-1000 words abstract in IEEE double-column format. Submissions must present original



work that has not been previously published, and is not under submission elsewhere. Submissions should use the general IEEE template with the minimum font size of 12 points. All papers must include a title, complete contact information for all authors, and keywords on the cover page. The corresponding author should be identified clearly. In summary, the submission procedure runs as follows:

1. Create and format your manuscript (s) by following IEEE guidelines; Template and Instructions on How to Create Your Paper:
http://www.ieee.org/portal/cms_docs_iportals/iportals/publications/journmag/transactions/TRANS-JOUR.doc (DOC, 92KB)
2. Papers follow IEEE PDF specification for compatibility. Therefore convert your file into PDF-format. NOTE: Turn off all PDF security features. Your PDF-file must be editable & to facilitate commenting.
3. Submit your MANUSCRIPT via EDAS system (<http://www.edas.info/>) in PDF format.

NOTE: Please be aware that at least one full registration per accepted paper is mandatory to include the paper in the proceedings of the workshop. A paper without registered authors will be withdrawn. Papers must be submitted electronically in PDF format by **28 February 2009** via EDAS-system.

PUBLICATION

The workshop proceedings will be published in IEEE Xplore and indexed in relevant databases. Authors of selected outstanding papers will be invited to submit extended versions of their papers for consideration of publication in a Special Journal Issue.

FURTHER INFORMATION

For further and up-to-date information, please visit workshop official website: www.ubi-health10.org.

For any question and proposal, please sent emails to info@ubi-health10.org.

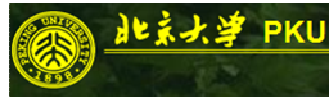
ORGANIZERS



[Fudan University](http://www.fudan.edu.cn)



[Nordic Centre, Fudan University](http://www.nordiccentre.org)



[Peking University](http://www.pku.edu.cn)



[Helsinki University of Technology](http://www.tkk.fi)



[Finnish Society of Medical Physics and Medical Engineering](http://www.fsmpe.org)



[Finnish Academy of Science](http://www.finnishacademyofscience.fi)



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[IEEE Finnish Section](http://www.ieee.org)

THE NORDIC CENTRE www.nordiccentre.org

The Nordic Centre is a joint venture between Fudan University and 26 Nordic universities and research institutions to facilitate research cooperation, students exchange and collaboration with Shanghai based Nordic companies and national representations. The Nordic Centre is located at Fudan University in Shanghai. Current members:

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