

CALL FOR PAPERS

MODIES 2008



Workshop on MOBILE and DIStributed approaches in Emergency Scenarios <http://www.modies.org>

At the 2nd International Conference on Pervasive Computing Technologies for Healthcare 2008
Tampere, Finland, January 29th, 2008

The field of medical emergencies is more dynamic and subject to context variability compared to other e-health fields. The efficiency of the assistance is an aspect of vital importance, so that all involved people need to communicate, coordinate and access distributed resources in a simple and fast way. The employed resources must dynamically organize themselves in a temporary net, where communication links are established just in time. Therefore, the major requirements of such support systems are dynamicity and context-awareness, i.e. they have to easily self-configure and adapt to the situation variability.

The above described context demands the adoption of very innovative and powerful paradigms, much more dynamic and flexible than those usually adopted for conventional distributed systems.

This workshop will focus on mobile and distributed approaches to face the issues of emergency scenarios, and to support involved actors in their tasks.

This workshop solicits papers that address key issues, open problems, models, infrastructures and innovative applications related to mobile and distributed approaches in emergency scenarios. Topics include, but are not limited to:

- ✧ Mobile health care
- ✧ Emergency management
- ✧ Disaster response
- ✧ Architectures, infrastructures and middleware for distributed and mobile health care
- ✧ Applications in emergency scenarios
- ✧ Monitoring in mobile contexts
- ✧ Distributed medical data acquisition, integration and management
- ✧ (Mobile) agents and e-health
- ✧ Context-aware approaches for distributed and mobile health care

Important Dates

Paper Submission Deadline (extended): **October 10th, 2007**

Notification to Authors: November 16nd, 2007

Camera Ready: November 30th, 2007

Paper Submission

MODIES 2008 accepts submissions that describe original, research work not submitted or published elsewhere. The workshop accepts two types of submissions: Full Papers presenting significant contributions to research and practice (maximum 4 pages) and Short Papers presenting late-breaking results and ongoing work (maximum 2 pages). All submissions must follow IEEE's conference style two-column format including figures and references.

Authors are requested to submit their PDF manuscripts electronically using COCUS System (<http://www.cocus.info>) by following the link and instructions at the workshop home page

Workshop Chairs

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