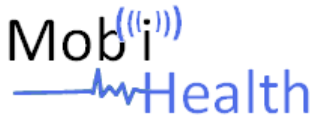




EAI European Alliance for Innovation



Special Sessions and Workshops within the 2nd International ICST Conference on Wireless Mobile Communication and Healthcare 5 - 7 October 2011, Kos Island, Greece

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We invite researchers, practitioners, and others to submit original papers describing new research, applications or case studies to the following Special Sessions and Workshops which are organized within the framework of the 2nd International ICST Conference on Wireless Mobile Communication and Healthcare – MobiHealth 2011 (www.mobihealth.name):

Special Sessions

- **Ambient Assistive Technologies for Pervasive Healthcare Services**
The Session intends to provide an in-depth discussion on various research and deployment issues regarding ambient technologies for intelligent healthcare services, pervasive healthcare technologies and application and services' personalization and management in assisted living environments.
- **Advances in Wireless Implantable Devices**
The Session intends to explore advances in wireless medical devices implanted within the human body which can be used for several monitoring, diagnostic, therapeutic, and interventional applications.
- **Remote Monitoring – New Perspectives and Tools for Chronic Disease Management**
The Session intends to provide an in-depth discussion on issues related to remote monitoring and new opportunities for chronic disease management, and investigate their effectiveness in patients' remote follow-up and personalized care.
- **ICT Platforms and Technologies for the Daily Management of Chronic Diseases and the Support of the Ageing Population**
The Session intends to investigate the opportunities provided by ICT platforms and technologies in health and disease management, illness prevention, chronic disease management and personalized care.

Workshops

- **Electromagnetic Issues in Advanced Mobile Healthcare Applications**
The Workshop intends to present the most recent solutions for solving some of the electromagnetic issues which arise when developing and implementing advanced wireless healthcare applications.
- **Mobile Systems and Technologies for Patient Safety, Guidance and Empowerment**
The Workshop intends to present and discuss the latest research concerning the employment of mobile technologies targeting patient safety, guidance and empowerment, and to assess the potential that these technologies may have.

Call for Papers

Detailed information can be found in:

Special Sessions - <http://mobihealth.name/specialsessions.shtml>

Workshops - <http://mobihealth.name/workshops.shtml>

Paper Submission

The preferred length for initial submission is **4 pages**, however the length of final paper should not exceed 8 pages including all figures, tables and references. Extra pages will incur additional charges. The papers must be submitted in PDF format. All papers will be reviewed by at least two members of the Program Committee and related technical committees.

Publication

The Proceedings of MobiHealth 2011 will be published in LNICST, appear in SpringerLink and will be referenced in ICST's digital library, the European Union Digital Library (EUDL).

IEEE TBME Special Section

Extended versions of high-quality conference papers will be invited for publication in a special section of the IEEE Transactions on Biomedical Engineering.

Further Information

<http://www.mobihealth.name>

Paper submission	:	30 June 2011
Acceptance notification	:	20 July 2011
Camera ready paper	:	25 August 2011

