MobileHCI2016

Workshop on Mobile Healthcare for the Self-Management of Chronic Diseases and the Empowerment of Patients

In Conjunction with MobileHCI 2016, Florence, Italy

The workshop on Mobile Healthcare for the Self-Management of Chronic Diseases and the Empowerment of Patients invites researchers from the fields of Information Technologies and Medical Sciences as well as healthcare professionals and technology developers to demonstrate and discuss innovative approaches related to the utilization of mobile Human Computer Interaction approaches in the modern healthcare environment.

In detail the current workshop is aiming to cover issues of patient empowerment and self-management of chronic diseases through the bridging of technical, clinical and commercial sectors.

The submitted papers may address but are not confined to:

- Methods, techniques and technologies for the support of healthcare in the modern environment
- Software and hardware developments for privacy preservation and protection of medical data.
- Utilization of visual analytics approaches for the presentation and analysis of large amounts of multimodal and multisensorial data.
- Personalization of user interfaces for increased user engagement and software usability.
- Innovative clinical decision support tools for the support of approaches of patient self-management.
- Patient education approaches on the basis of modern mobile Human Computer Interfaces such as Virtual Reality and Gamification.
- Socio-technological aspects of the use of mobile technologies in the healthcare environment

Important Dates

Submission Deadline: May 27th, 2016 (23:59 CET)
Acceptance notification: June 10th, 2016
Camera-ready: June 17th, 2016
Workshop : September 6th-9th (Exact date to be announced)

Primary Workshop Organizer

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Organizing Committee

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