Call for Contributions

Submission:
1. Inform the Chair: with the Title of your Contribution
2. Submission URL:
https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=HEALTHINFO+2017+Special
Please select Track Preference as **PCD**

Special track

PCD: Patient-centered Design and Assessment of Assistive and Rehabilitation Technologies

Chair and Coordinator

Ass. Prof. Yiannis Koumpouros, Department of Informatics, Technological Educational Institute of Athens, Greece
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along with
HEALTHINFO 2017, October 8 - 12, 2017 - Athens, Greece
The Second International Conference on Informatics and Assistive Technologies for Health-Care, Medical Support and Wellbeing
http://www.iaria.org/conferences2017/HEALTHINFO17.html

Assistive and rehabilitation technology exploits the latest innovations in ICTs, robotics, etc., in order to help individuals with different kind of disabilities and needs. Models and methods from Human Computer Interaction (HCI) have been particularly valuable in illuminating these needs. End-users engagement has substantial clinical impact. Personalization of the device and user interface is an important strategy in designing products for these users, because of the several barriers they may face by conventional user interfaces. Patient-centered Design (PCD) builds on and integrates user-centered design and participatory design. PCD emerged as a design methodology which incorporates both clinical and technical factors. Moreover, it takes advantage of the patient's ability to redesign and refine the user interface, and to achieve a very good fit between user and system. At the same time, the assessment of user satisfaction from their experience of using assistive and/or rehabilitation technology is of immense importance. However, there is no standard methodology or scale to measure subjective satisfaction.

Submissions are encouraged from all areas of practice relevant to HEALTHINFO 2017.

Topics include, but not limited to:

- Design methodologies
- New assistive and rehabilitation products and services
- Innovative communication interfaces
- Assessment strategies, methodologies, scales
- Performance measurement and subjective satisfaction
- Review studies

Important Datelines

- Inform the Chair: As soon as you decided to contribute
- Submission: August 31
- Notification: September 7
- Registration: September 14
- Camera ready: September 14

Note: These deadlines are somewhat flexible, providing arrangements are made ahead of time with the chair.

Contribution Types
- Regular papers [in the proceedings, digital library]
- Short papers (work in progress) [in the proceedings, digital library]
- Posters: two pages [in the proceedings, digital library]
- Posters: slide only [slide-deck posted on www.iaria.org]
- Presentations: slide only [slide-deck posted on www.iaria.org]
- Demos: two pages [posted on www.iaria.org]

Paper Format
- See: http://www.iaria.org/format.html
- Before submission, please check and comply with the editorial rules: http://www.iaria.org/editorialrules.html

Publications
- Extended versions of selected papers will be published in IARIA Journals: http://www.iariajournals.org
- Print proceedings will be available via Curran Associates, Inc.: http://www.proceedings.com/9769.html
- Articles will be archived in the free access ThinkMind Digital Library: http://www.thinkmind.org

Paper Submission
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Registration
- Each accepted paper needs at least one full registration, before the camera-ready manuscript can be included in the proceedings.
- Registration fees are available at http://www.iaria.org/registration.html

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