Call for Contributions

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

Special track

DataVCoach - Data Driven Personalized Virtual Coaching

Chairs and Coordinators:
Aranka Dol, MA | Dr. Johan Blok | Talko Dijkhuis, MSc

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along with
eTELEMED 2017, March 19 - 23, 2017 - Nice, France
The Ninth International Conference on eHealth, Telemedicine, and Social Medicine
http://www.iaria.org/conferences2017/eTELEMED17.html

The shift toward prevention and self-management in health hinges upon a massive realization of behaviour change, which involves the use of virtual coaches. Increasing availability of data from mobile devices and techniques for real time analysis provide new opportunities for personalizing virtual coaches.

Goal is to design a personalized eCoaching framework, allowing us to optimally translate successful behavior change mechanisms and techniques into personalized persuasive coaching strategies by deployment of Ecological Momentary Assessments, natural language processing, emotion recognition, and wearable sensors.

The aim of this special track is to identify the required knowledge and promising methods to develop data driven personalized virtual coaches. We invite authors to submit unpublished works about:

Subtopics:

- Virtual coaching, e-coaching
- Persuasive technology
- Emotion recognition
- Wearables
- Natural language processing
- Data science
- Model driven software engineering
- Personalized eHealth

Important Datelines
- Inform the Chair: As soon as you decided to contribute
- Submission: ~~January 15~~ February 10
- Notification with comments for camera-ready: ~~February 5~~ February 20
- Registration: ~~February 20~~ March 1

- Camera ready: ~~February 25~~ March 1

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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