Call for Contributions
1. Inform the Chair: with the Title of your Contribution
2. Submission URL:
https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=eTELEMED+2019+Special
Please select Track Preference as **EPVC**

<div align="center">

Special track

EPVC: Enabling Personalized Virtual Coaching

Chair and Coordinator

Talko B. Dijkhuis
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The Netherlands
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along with

eTELEMED 2019, The Eleventh International Conference on eHealth, Telemedicine, and Social Medicine

http://www.iaria.org/conferences2019/eTELEMED19.html
February 24 - 28, 2019 - Athens, Greece

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Unhealthy lifestyles lead to increased premature mortality and are a risk factor for sustaining noncommunicable diseases (NCDs) such as cardiovascular diseases, cancers, chronic respiratory diseases, and diabetes. There are four behavioural factors that have a substantial influence on NDCs: nutrition, smoking, body weight, and physical activity. Timely real time intervention on unhealthy behaviour is often needed to reduce the risk of premature mortality and preventing NDC's. For a human coach it's impossible to monitor behaviour constantly and provide timely the personalized feedback enabling direct change of behaviour. Increasing availability of data from mobile devices and techniques for real time analysis provide new opportunities for automated personal virtual coaches enabling direct personalized feedback. The application of mobile devices, virtual coaches, feedback systems, behaviour change and sustaining change require a multidisciplinary cooperation of diverse disciplines. The aim of this special track is to identify the required knowledge and disciplines to enable effective personalized virtual coaches.

Topics include, but not limited to:

- E-coaching
- Virtual coaching
- Sensors
- Wearables
- Emotion recognition
- Effective coaching strategies
- Machine learning for automating coaching
- Personalized eHealth
- Persuasive technology

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]

Important Datelines

- Inform the Chair: As soon as you decided to contribute
  - Submission: Jan 08, 2019
  - Notification: Jan 23, 2019
  - Registration: Feb 03, 2019
  - Camera-ready: Feb 03, 2019

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

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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Please select Track Preference as **EPVC**

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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