

i - travle presents

Symposium on Technology-supported Rehabilitation

Saturday 29th of November 2014

Hasselt University, Belgium

We would like to invite you to the symposium on technology-supported rehabilitation, encompassing robotic and sensor-based technology as well as motor learning based serious gaming. This symposium is organized by the INTERREG Flanders - the Netherlands project 'I-TRAVLE', which is a cooperation between the following partners: Hasselt University (REVAL/BIOMED & EDM), the Rehabilitation and MS Center Overpelt and Adelante Centre of Expertise in Rehabilitation in Hoensbroek. More information can be found on the I-TRAVLE website (www.I-TRAVLE.eu).

In a Belgian context, it is following a previous symposium entitled '*Serious Gaming Technology as Clinical Tool in Rehabilitation*' (organization ULB et al, February 2014, ICT4Health project).

We are welcoming active participation and therefore launch a call for abstracts describing current developments and clinical applications, that can be briefly presented and/or demonstrated during the symposium. All abstracts on innovative research and clinical experiences in the field of technology-supported rehabilitation with an active involvement of the patient, that are based on therapeutic principles, are eligible for submission. Although I-TRAVLE focuses on rehabilitation in persons with neurological conditions, we welcome contributions in a broad domain of rehabilitation applications.

Preliminary program

Morning sessions : Plenary lectures: Prof. dr. Gert Kwakkel (VU, NL), dr. Eng. Olivier Lambercy (ETH Zurich, CH)

Short presentation and demonstration of the I-TRAVLE project results

Afternoon sessions : Oral presentations

Poster sessions, Demonstrations/ workshops

Target audience consists of physiotherapists, occupational therapists, rehabilitation physicians, engineers, software developers, specialized nurses, management...

From 9:00 until 16:00

Location: Aula H6, Hasselt University, Campus Diepenbeek, Agoralaan building D, BE 3590 Diepenbeek

Entrance fee: 10 euro (includes lunch) - IBAN: BE77 0010 1870 7942 - BIC: GEBABEBB

Call for abstracts

If you are interested to participate and present your technology-based research by means of a platform session, poster presentation or demonstration, please go to the following link and provide us your contact information, title, abstract in English (+/- 1-2 pages) and preferred presentation mode (deadline: 30 September 2014):

https://docs.google.com/forms/d/19r8kZ6cTr4ak1XAAoNqtZC4fXwDoNlghEKDttXTaH60/viewform?usp=send_form

In case of any questions, contact anneleen.maris@uhasselt.be. The full program will be available mid-October.

Organisers: I-TRAVLE team

- Prof. Peter Feys, REVAL Rehabilitation Research Centre, Biomed, Hasselt University (Belgium)
- Prof. Karin Coninx, Expertise Centre for Digital Media (EDM), Hasselt University, iMinds (Belgium)
- Prof. dr. Henk Seelen, Adelante Centre of Expertise in Rehabilitation and Audiology, Hoensbroek (The Netherlands)
- Veronik Truyens, Rehabilitation & MS Centre, Overpelt (Belgium)
- The current event is organized by the project team of the Interreg IV I-TRAVLE project (CODE IVA-VLANED-1.58), an acronym for Individualized Robot-assisted and Technology-Supported Rehabilitation)