



WIC Mid-Winter Meeting 2010: The connected body

February 1st, 2010

Eindhoven, TU/e, Blauwe Zaal

Wireless EEG/ECG, body area networks, brain computer interfaces: great R&D is resulting in solutions to communicate around, in or even with the body.

These new technologies will allow improving comfort of life. Indeed, ICT will be enjoyed in many different applications ranging from sports and leisure, over support in different health concerns, as well as it will help the ageing society in independent living.

This WIC mid-winter meeting will introduce recent technological progress in this field, as well as applications that make use of the innovation in sometimes amazing ways.

Next to expert speakers from the Benelux, it is our honor to welcome Prof. Carmena from the UC Berkeley.

9:30-9:55	Registration and Coffee
10:00-10:15	Opening and meeting overview
10:15-16:30	<p>Technical program, including lunch.</p> <p>Confirmed speakers and topics:</p> <ul style="list-style-type: none">• Dr. Patrik Verstreken (K.U.Leuven, Center for Human Genetics Laboratory of Neuronal Communication): Neurons talk to one another...• Dr. Piet Verhoeven (Televic): ICT in home-care, enabling comfort and independent living in the ageing society• Dr. Kathleen Philips (IMEC-NI): Technologies for wireless Body Area Networks• Dr. Steven Thoen (NXP): Magnetic induction radio for ultra-low power medical applications.• Prof. Wouter A. Serdijn (Delft University of technology) Wearable and Implantable Medical Devices)• Prof. Jose Carmena (University of California, Berkeley): Trends in Brain-Machine Interfaces• Prof. H. Hermens (University of Twente): Remote monitoring and supervised training: BAN in the loop.
16:30-16:35 hrs	Closing by WIC chairman

Logistic information:

Registration fee, including lunch (to be paid in cash upon entering the Blauwe Zaal):

55 euro (regular), 35 euro (students)

Registration deadline: January 15, 2010;

For more information and updates: please check www.w-i-c.org for more information and updates.

For registration, please Email to mso@imec.be, indicating:

Participant name:

Affiliation:

Address:

Email address:

Telephone no.:

Student? Yes/No;

Remarks:

Directions to the venue (TU/e, Blauwe Zaal):

http://w3.tue.nl/nl/de_universiteit/route_en_plattegrond/

In case you have further questions, please contact one of the organizers:

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