

Session title: MIMICS: Biocooperative Control - the Future of Rehabilitation Robotics

Duration: 2.30 h

Session open for external speakers, but strong focus on MIMICS and internal project members

Time	Topic	Speakers
9:30-9:35	Welcome (A. Koenig)	
9:35-9:45	Robots in Rehabilitation – current challenges and problems	Alexander König (ETH Zurich)
9:45-10:00	Virtual reality, motivation and rehabilitation.	Dr. Jason Kastanis (UB)
10:00-10:15	Control of patient motivation during rehabilitation	Domen Novak (UL)
10:15-10:30	A clinical view on control of motivation	Dr. Friedemann Müller (Bad Aibling)
10:30-11:00	BREAK	
11:00-11:30	Mobile Eye Movement Analysis for Activity Recognition and Cognitive- Awareness	Dr. Andreas Bulling (University of Cambridge and Lancaster University)
11:30-12:30	Discussion: Technical and clinical visions for rehabilitation robots of the future: will MIMICS go into clinical practice?	Plenum