

Workshop on 3D Physiological Human 2009 - Time Table

	29.11.09	30.11.09	01.12.09	02.12.09
08:00				
08:15		Registration 08:00 to 08:30	Registration 08:00 to 08:30	Registration 08:00 to 08:30
08:30		Opening: 08:30 to 08:40		
08:45		Invited Talk 08:40 to 09:30 Prof. David Hawkes University College London, UK <i>"Active, patient-specific soft-tissue organ models that combine anatomy and deformation characteristics in image guided interventions"</i>	Invited Talk 08:30 to 09:20 Dr. Christof Hurschler LBB - Hannover Medical School, Germany <i>"Experimental and Numerical Simulation in the Context of Orthopaedic Therapies - Possibilities and Challenges"</i>	Invited Talk 08:30 to 09:20 Dr. Nuria Oliver Ramirez Telefónica R&D, Spain <i>"Urban Computing and Smart Cities: Opportunities and Challenges"</i>
09:00				
09:15				
09:30		Coffee break 09:30 to 09:50	Coffee break 09:20 to 09:50	Coffee break 09:20 to 09:50
09:45		Oral session 1: 09:50 to 10:40 (Network - Segmentation I)	Oral session 4: 09:50 to 10:40 (Motion analysis)	Oral session 7: 09:50 to 10:40 (Ontology)
10:00				
10:15				
10:30				
10:45		Oral session 2: 10:40 to 11:30 (Segmentation - II)	Oral session 5: 10:40 to 11:30 (Wearable)	Oral session 8: 10:40 to 11:55 (Simulation Models)
11:00				
11:15				
11:30				
11:45				
12:00				Closing remarks 11:55 to 12:10
16:00	Registration 16:00 to 17:00			
17:00	Welcome Cocktail 17:00 to 18:15	Invited Talk 17:00 to 17:50 Prof. Dieter Fellner Fraunhofer IGD, Germany <i>"THESEUS: MEDICO - Automated Organ Segmentation of Medical Images for the Development of a Semantic Search Engine"</i>	Oral session 6: 17:00 to 18:15 (Visualization and interaction)	
17:30				
17:45				
18:00		Break 17:50 to 18:05		
18:15		Oral session 3: 18:05 to 19:30 (Anatomical and physiological modelling)	Break 18:15 to 18:30	
18:30	Tutorial 18:15 to 19:30 Dr. Nicolas Pronost and Anders Sandholm VRLab - EPFL, Switzerland <i>"Musculoskeletal simulation: from motion capture to muscular activity in lower limb models"</i>		Live demonstrations 18:30 to 19:30	
18:45				
19:00				
19:30				