

2014 SUMMER SCHOOL ON NEUROREHABILITATION

MEETING CLINICAL AND PATIENT NEEDS AND EXPECTATIONS



14-19 SEPTEMBER 2014, SPAIN

The SSNR2014 will provide in depth education on advanced procedures for neurorehabilitation of motor dysfunction following stroke, spinal cord injury, cerebral palsy and other neurological conditions, covering practical applications based on neuroprosthetics, robotic interfaces and other combinational approaches.

HANDS-ON WORKSHOPS

Wearable Robotics (WeRob2014)

Organized by: J.L. Pons (CSIC), J.L. Contreras-Vidal (University of Houston) www.werob2014.org

Muscle Synergies

Organized by: D. Torricelli (CSIC), A. D'Avella (FSL), M. Coscia (SSSUP).

Functional Electrical Stimulation

Organized by: T.Keller (Tecnalia)

Virtual Rehabilitation

Organized by: B. Lange (U. Southern California)

Neuromusculoskeletal modelling

Organized by: M. Sartori (Universitätsmedizin Göttingen), M. Reggiani (Padova University)

Brain Computer Interfaces

Organized by: A. Espinosa (Guger Technologies)

IMPORTANT DEADLINES

Application: May 15, 2014 Notification: June 1, 2014 Payment: July 1, 2014

PLENARY SPEAKERS

Metin Akay
University of Houston, USA
Theodore Berger

University of Southern California, USA

Volker Dietz

Balgrist University Hospital, Switzerland

Alberto Esquenazi

MossRehab Einstein Healthcare Network, USA

Dario Farina

University of Göttingen, Germany

Deborah Gaebler-Spira

Rehabilitation Institute of Chicago, USA

Belinda Lange

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University of Southern California, USA

José del R. Millán

EPFL, Switzerland

Marco Molinari

Fondazione Santa Lucia, Italy

Natalie Mrachacz-Kersting

University of Aalborg, Denmark

Rieko Osu

Dep. of Motor Control at ATR, Japan

David Reinkensmeyer

University of California, USA

W. Zev Rymer

Northwestern University, Chicago, USA

Yoshiyuki Sankai

University of Tsukuba, Japan Jonathan R. Wolpaw

Wadsworth Center, NY State Dept of Health