# **Keynote lectures**

## • Sunday 17 January 2021

From neurophysiology to bioengineering of motor control Prof Dario Farina (Imperial College, London)

## Monday 25 January 2021

Robotics and rehabilitation: myths and reality

Prof Robert Riener (Sensory-Motor Systems Lab, ETH Zurich, Switzerland)

#### Monday 14 June 2021

Motor impairment kinesiology: from clinical assessment to instrumental quantification Prof. Roberto Gatti (Department of Biomedical Sciences, Humanitas UniversitU, Pieve Emanuele - MI)

## Monday 14 June 2021

Helical axis displacement in normal and pathological joints

**Prof. Marco Barbero** (Rehabilitation Research Laboratory, University of Applied Sciences and Arts of Southern Switzerland, Lugano)

## Sunday 3 October 2021

The future of technologies for neurorehabilitation and personal assistance: towards personalized therapies

Prof. Maria Chiara Carrozza (Don Gnocchi Foundation of Milan and School of Advanced Studies Sant'Anna, Pisa)

## Monday 11 October 2021

Rationale and application of action observation training in motor rehabilitation Prof Giovanni Buccino (Department of Medicine, Vita Salute San Raffaele University, Milan)