Master in Advanced Technologies in Rehabilitation

Webinar Series

March-December 2021

Neuro-biomechanics

- Francesco Bolzoni,
  The role of Anticipatory Postural Adjustments in motor performance accuracy (March 3rd)
- Carlo Frigo,
  Overview on gait biomechanics (April 7th)

Assessment

- Nicola Maffiuletti,
  Assessment of Arthrogenous muscle inhibition (May 5th)
- Manuela Galli,
  Instrumental analysis of movement (June 3rd)
- Marco Gazzoni,
  Neuromuscular activation by sEMG (July 7th)

Clinics

- Davide Cattaneo,
  What do technologies add to balance rehabilitation? (September 1st)
- Andrea Turolla
  Improvement of motor learning by virtual reality (October 6th)
- Roberto Gatti,
  Action observation training in motor rehabilitation: state of the art and technological perspectives (November 3rd)
- Federico Temporiti,
  User-friendly devices for motor assessment and rehabilitation (December 1st)

These webinars introduce some of the contents that will be deepened in the **first level Master in Advanced Technologies**, organized by Humanitas University, in collaboration with the Politecnico of Milan and don Gnocchi Foundation. The Master is scheduled in January 2022, and lessons will be held in person.
Webinars will last one hour (45 minutes of lecture and 15 minutes of discussion) and will be held the first Wednesday of each month at 6.30 p.m.
Participation is free of charge and ECM accreditation to people who attended all the seminars has been applied for. Registrations at www.humanitasedu.it

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