

# Master in Advanced Technologies in Rehabilitation

March-December  
2021

## Assessment

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

## Neuro-biomechanics

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

## Clinics

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

**Free webinars to introduce 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.**

**Participation:** 1,5 CME credits for Physiotherapists, Occupational therapists, Physicians specialized in Rehabilitation, Orthopedics, Sport Medicine and Neurologists. To obtain credits, it will be necessary to attend at least 90% of the event, have completed the event evaluation and passed the learning test strictly within 72 hours of the conclusion of the event.

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