


Time	Presenter	Title
Thursday 11:00 – 11:15	<b>Fourier Intelligence</b>	<b>Session sponsored by Fourier Intelligence</b> 
Thursday 11:15 – 11:30	<b>Frančič Aljaž</b>	Mutual comparison of different classifiers in segmentation of motor unit spike trains identified from high-density surface electromyograms
Thursday 11:30 – 11:45	<b>Urh Filip</b>	Mutual comparison of different neural networks in identification of motor unit firings from high-density surface electromyograms
Thursday 11:45 – 12:00	<b>Le Jeune François</b>	A Novel Platform to Assess the Effects of the Rubber Hand Illusion on the Tactile Reference Frame
Thursday 12:00 – 12:15	<b>Rossero Martina</b>	Analysis of Compensatory Movements Using a Supernumerary Robotic Hand for Upper Limb Assistance
Thursday 12:15 – 12:30	<b>Valé Nicola</b>	Functional impairment and muscular activity analysis of upper limb in patients with multiple sclerosis: a cross-sectional study
Friday 11:00 – 11:15	<b>Benoff Karley E.</b>	Pilot Study: Investigating the Impact of Adult Spinal Deformity Surgery on Overground Walking
Friday 11:15 – 11:30	<b>Fares Hoda</b>	Compensatory Tracking Delay Tractability in Closed-loop Dynamic Task based on Visual and Electrotactile Feedback
Friday 11:30 – 11:45	<b>Nandakumar Varshini</b>	Initial Design Considerations for an Adaptive Functional Electrical Stimulation System
Friday 11:45 – 12:00	<b>Tchimino Jack</b>	The effect of filtering and normalization on EMG feedback for prosthesis control
Friday 12:00 – 12:15	<b>Capsi-Morales, Patricia</b>	Simultaneous and Proportional Decoding of Stiffness and Position Intentions from Two sEMG Channels for Upper Limb Prosthetics
Friday 12:15 – 12:30	<b>Yeung Dennis</b>	Machine and User Co-adaptation in Upper-Limb Myoelectric Control