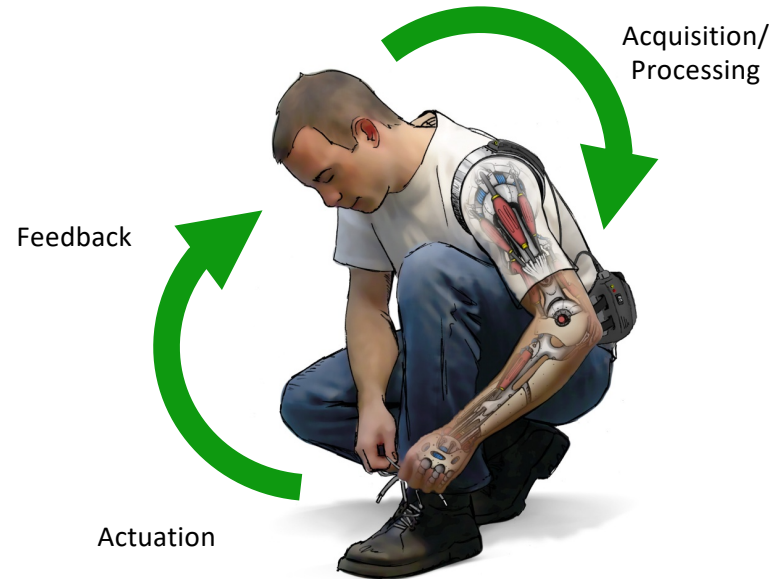


Standards for Brain-Machine Interfacing and Neurotechnologies



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IEEE Industry Connections Activity - NeuroTechnologies for BMI

Time	Title	Presenter
13h15-13h20	Welcome and introduction	R. Chavarriaga
13h20-13h35	Standards and regulation for non-invasive EEG. From research to products	W. Besio
13h35-13h50	Standards on data representation and interoperability	C. Kothe, T. Mullen
13h50-14h05	BCI benchmarks and metrics for assistive and rehabilitation technologies	A. Ramos-Murguialday
14h05-14h20	Standards for rehabilitation robotics and exo-skeletons	J. Contreras.-Vidal
14h20-14h30	Next steps for standardized neural technologies	Chair: R. Chavarriaga
14h30-14h45	Coffee break	
14h45-15h00	How standards are developed	C. Carey
15h00-15h45	Group Discussion: Drafting new standards for neurotechnologies	ALL
15h45-16h05	Group presentations: proposal for new standardized neural technologies	Chair: C. Carey
16h05-16h10	Closing remarks	R. Chavarriaga