



UNIVERSITÀ CAMPUS BIO-MEDICO DI ROMA

Research Unit of Intelligent Technology for Health and Well-being:
Sustainable design, Management and Evaluation

Using EEG as a Neuroimaging Method in Ecologically Valid Settings

Krittika Choudhury, M.Sc.

Head of Customer Success,
Sr. Application Specialist
ANT Neuro B.V.



Biography:

Krittika is a biomedical engineer and holds a master's degree from the University of Twente, The Netherlands where she chose to specialize in the Neural Motor systems track. Her Master thesis was focused on studying upper limb movements of stroke subjects using neuromechanical modeling and incorporating HD-EMG and kinematic data as inputs to arrive at representative musculoskeletal models of the wrist joint. Her main interest areas include HD-EMG, EEG, joint kinematics and biomechanical modeling. Currently, she leads the Customer Success Team at ANT Neuro/eemagine which comprises of a group of Application Specialists and Technical Support Engineers who work towards helping end-users leverage ANT Neuro products to the best of their needs.



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22 Maggio 2025 - ore 12:00-13.30
Aula Cb32a - Cu.Bo

Università Campus Bio-Medico di Roma
Via Álvaro del Portillo, 21

Info: Dr.ssa Margherita Matarrese & Prof. Leandro Pecchia
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Seminar