MS24: Modern Techniques for Biomedical Data Analysis Organizers: Sara Garbarino and Silvia Berra		
Tuesday, August 29th		
Time	Speaker	Name of the talk
15:45-16:10	Iulia Martina Bulai	Wavelet packets and graph neuronal signal processing
16:10-16:35	Laura Carini	Clustering algorithms for automatic computing the transition frequency from theta to alpha brain rythm: theory and validation
16:35-17:00	Riccardo Pascuzzo	Reproducibility of radiomics in neuro-oncology
17:00-17:25	Silvia Berra	An efficient Newton-based approach for computing steady states of chemical reaction networks modelling cancer cells
17:25-17:50	Nicolas Riccardo Derus	Generation and Validation of Synthetic Data in Oncohematology
17:50-18:15	Davide Parodi	ODE Learning Problem with Adjoint State Method