



# Workshop: Mathematics of data driven models

## Monday, 26 January 2026

### Session 2 - Ex-ISEF/Building-Main Lecture Hall (14:00 - 17:30)

time	[id] title	presenter
14:00	[29] Inverse problems in signal processing: Old problems and new opportunities	CICONE, Antonio
15:00	[27] Signal processing of spherical data. How manifold topology interacts with data analysis techniques	CAVASSI, Roberto
15:30	Coffee Break	
16:00	[9] Accuracy-cost trade-offs & Efficiency in Neural Physics Simulation	SITTONI, Pietro
16:30	[7] Emergence and Stability of Deep Neural Collapse	ZANGRANDO, Emanuele