



# AI@INFN - Artificial Intelligence at INFN

## Tuesday, 3 May 2022

### AI methods and applications in INFN initiatives: II - Sala Roma (11:30 - 13:00)

-Conveners: Piernicola Oliva; Andrea Chincarini

time	[id] title	presenter
11:30	[10] Cognitive and energetic benefits of awake/sleep cycles during incremental learning in spiking neural networks	PAOLUCCI, Pier Stanislao
11:55	[22] Explainable and Interpretable AI in multidisciplinary applications	GIAGU, Stefano
12:20	[23] Trustworthy AI in medical applications	LOMBARDI, Angela
12:40	[24] Modeling Nuclear Physics Datasets with novel artificial intelligence approaches	DELL'AQUILA, Daniele