



# Physics in the AI era

## Friday, 27 September 2024

**Model Complexity with AI - Aula Dini (09:00 - 11:00)**

time	[id] title	presenter
09:00	[12] Plenary talk	Prof. GIANNOTTI, Fosca
10:00	[14] Conterfactuals Generation in Network Science, Econometrics and Explainable AI	DI VECE, Marzio
10:20	[15] Potential Outcomes for Evaluating Human AI-Teams	PUGNANA, Andrea
10:40	[13] Causal inference over time	BERETTA, Isacco

**Model Complexity with AI - Aula Dini (11:30 - 12:30)**

time	[id] title	presenter
11:30	[35] Feature Learning and Generalization in Deep Networks with Orthogonal Weights	DAY, Hannah
11:50	[27] AI and jobs: mapping forward-looking AI exposure metrics into occupational networks	FENOALTEA, Enrico Maria
12:10	[59] Interpretable Neural-Symbolic Concept Reasoning	GIANNINI, Francesco