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6th Summer School on Theory, Mechanisms and Hierarchical Modelling of Climate Dynamics: Artificial Intelligence and Climate Modelling | (smr 4067)

Thursday 08 May 2025

notitle - Kastler Lecture Hall (AGH) (09:00-18:00)

time	title	presenter
09:00	Introduction to Regional Climate Modelling and the Need of AI	ERIKA COPPOLA
10:30	Coffee Break	
11:00	Introduction to Graph NN (GNN; Difference between Static and Dynamic GNN)	
12:00	Lunch	
13:00	AI Physical Routines in Physical Numerical Models	PIERRE GENTINE
14:00	Online Poster Session in Breakout Rooms in Zoom	
15:15	Introducing PINA	NICOLA DEMO
16:00	Coffee Break	
16:30	Lab Activity On GNN	