BiGmax Summer School 2021

Tuesday, 14 September 2021

<u>**Poster Session: Machine Learning -Theory & Applications / Open Data: (meet us in gather.town)**</u> **(19:00 - 23:00)**

time	[id] title	presenter
19:00	[31] Teaching solid mechanics to artificial intelligence	MIANROODI, Jaber
19:00	[34] Deep generative models for the design of Dual phase steel microstructures	KUSAMPUDI, Navyanth
19:00	[32] Multidimensional Photoemission Spectroscopy: proposal & demonstration of data (infra)structure	PINCELLI, Tommaso AGUSTSSON, Steinn Ymir
19:00	[33] A materials informatics framework to discover patterns in atom probe tomography data.	SAXENA, Alaukik
19:00	[22] Robust recognition and exploratory analysis of crystal structures via Bayesian deep learning	LEITHERER, Andreas
19:00	[37] Learning Dynamics of STEM by Enforcing Physical Consistency with Phase-Field Models	SREEKALA, Lekshmi GOYAL, Pawan
19:00	[38] Dynamic structure investigation of biomolecules with pattern recognition algorithms and X-ray experiments	KOTOBI, Amir