

First MODE Workshop on Differentiable Programming

Wednesday, 8 September 2021

Progress in Computer Science - Auditorium CYCL-01 (14:30 - 15:20)

-Conveners: Atılım Güneş Baydin

time	[id] title	presenter
14:30	[29] Gradient-based probabilistic inference in Pyro.ai	Dr OBERMEYER, Fritz
14:50	Discussion	
14:55	[31] Efficient and modular implicit differentiation	Dr BLONDEL, Mathieu
15:15	Discussion	

Progress in Computer Science: (continued) - Auditorium CYCL-01 (15:50 - 17:05)

-Conveners: Atılım Güneş Baydin

time	[id] title	presenter
15:50	[32] Neos: upstream optimization for downstream inference	SIMPSON, Nathan Daniel
16:10	Discussion	
16:15	[30] CERN GRID on Kubernetes	HEINRICH, Lukas Alexander
16:35	Discussion	
16:40	[33] Quantum Machine Learning	CHANG, Su Yeon
17:00	Discussion	