

3rd IML Machine Learning Workshop

Thursday, April 18, 2019

Tutorials: Part 1 - 500/1-001 - Main Auditorium (9:00 AM - 1:10 PM)

-Conveners: **Lorenzo Moneta; Rudiger Haake**

time	[id] title	presenter
9:00 AM	[4] Introduction to the basics of deep learning	RATH, Yannik Alexander
10:30 AM	Coffee break	
11:00 AM	[6] Physics inspired Autonomous Feature Engineering	RIEGER, Marcel
12:00 PM	[33] Traditional approach to network architecture optimisation	USTYUZHANIN, Andrey
12:30 PM	[34] Differentiable architecture search	USTYUZHANIN, Andrey

Tutorials: Part 2 - 500/1-001 - Main Auditorium (3:00 PM - 6:30 PM)

-Conveners: **David Rousseau; Rudiger Haake**

time	[id] title	presenter
3:00 PM	[35] Bayesian approach to network design	USTYUZHANIN, Andrey
3:30 PM	[36] Bayesian dropout explanation and examples	USTYUZHANIN, Andrey
4:15 PM	Coffee break	
4:45 PM	[5] Advanced Generative Adversarial Network Techniques	GLOMBITZA, Jonas