

Second Machine Learning in High Energy Physics Summer School 2016

Monday, 20 June 2016

Seminars: Day 1 seminars - Lundmarkssalen (14:35 - 17:35)

-Conveners: Nikita Kazeev

time	[id] title	presenter
14:35	[8] Course technicalities, working environment	
15:55	Break	
16:15	[9] Python for data analysis; Probability density estimation	

Tuesday, 21 June 2016

Seminars: Day 2 seminars - Lundmarkssalen (13:30 - 16:30)

-Conveners: Nikita Kazeev

time	[id] title	presenter
13:30	[12] Model evaluation	
14:50	Break	
15:10	[13] sklearn, simple algorithms	

Wednesday, 22 June 2016

Seminars: Day 3 seminars - Lundmarkssalen (13:30 - 15:10)

-Conveners: Nikita Kazeev

time	[id] title	presenter
13:30	[16] Ensemble algorithms, dimensionality reduction	
14:50	Break	

Thursday, 23 June 2016

Seminars: Boosting reweighting and flatness - seminar - Lundmarkssalen (11:10 - 12:30)

-Conveners: Tatiana Likhomanenko

Seminars: Day 4 seminars - H418, RYDBERGSALLEN (14:00 - 19:20)

time	[id] title	presenter
14:00	[21] Feature engineering and selection	KAZEEV, Nikita
15:20	Break	
15:40	[20] Shallow neural networks	PANIN, Alexander
17:00	Break	
17:20	[27] Deep neural networks	PANIN, Alexander

Saturday, 25 June 2016

Seminars: Deep learning - Lundmarkssalen (13:30 - 16:30)

-Conveners: Alexander Panin

time	[id] title	presenter
13:30	[24] Deep learning III	Mr PANIN, Alexander
14:50	Break	
15:10	[25] Deep learning IV	Mr PANIN, Alexander