Schedule: first part

Date	Topic	Lecturer	Reading
22-Feb-2022	Introduction	Restelli	Bishop, Ch. 1, 2
24-Feb-2022	Linear regression	Restelli	Bishop, Ch. 3.1, 3.2 Thesis Proposals at 5:00 pm
01-Mar-2022	Linear regression	Restelli	Bishop, Ch. 3.3
03-Mar-2022	Ex. on linear regression	Trovò	
08-Mar-2022	Linear classification	Restelli	Bishop, Ch. 4.1.1, 4.1.2 4.1.3, 4.1.7, 4.3.1, 4.3.2
10-Mar-2022	Bias-Variance	Restelli	Mitchell, Ch. 7.1, 7.2, 7.3
15-Mar-2022	Model Selection	Restelli	Bishop, Ch. 12.1, 14.2, 14.3
17-Mar-2022	Ex. on linear classification	Trovò	
22-Mar-2022	PAC-Learning and VC dimension	Restelli	Mitchell, Ch. 7.4
24-Mar-2022	Ex. on Bias-Variance	Trovò	
29-Mar-2022	Kernel Methods	Restelli	Bishop, Ch. 6.1, 6.2
31-Mar-2022	Ex. on Model Selection	Trovò	
05-Apr-2022	Gaussian Processes	Restelli	Bishop, Ch. 6.3, 6.4
07-Apr-2022	Support Vector Machines	Restelli	Bishop, Ch. 7.1.1, 7.1.2
12-Apr-2022	NO LECTURE		
14-Apr-2022	Ex. on Kernel Methods	Trovò	

Schedule: second part

19-Apr-2022	NO LECTURE		
21-Apr-2022	Markov Decision Processes	Restelli	Sutton&Barto, Ch. 1, 2, 3
26-Apr-2022	Dynamic Programming	Restelli	Sutton&Barto, Ch. 4
28-Apr-2022	NO LECTURE		
03-May-2022	RL in finite MDPs	Restelli	Sutton&Barto, Ch. 5, 6, 7, 8
05-May-2022	Ex. on Dynamic Programming	Trovò	
10-May-2022	RL in finite MDPs	Restelli	Sutton&Barto, Ch. 5, 6, 7, 8
12-May-2022	Multi-armed bandit	Trovò	
17-May-2022	RL in finite MDPs	Restelli	Sutton&Barto, Ch. 5, 6, 7, 8
19-May-2022	Ex. on multi-armed bandit	Trovò	
24-May-2022	Ex. on RL in finte MDPs	Trovò	
26-May-2022	Recap Exercises	Trovò	
31-May-2022	NO LECTURE		
02-Jun-2022	NO LECTURE		