



UNIVERSITY OF THE AEGEAN



Educational Program on Machine Learning & Artificial Intelligence Schedule & Scope

Program Week	Date	Delivery Method	Timeslot	Topic / Content	Duration (Training Hours)
Week 1	Thursday, March 26	On Premises	14.00-15.00 Welcome Session 15.00-15.15 Break (15') 15.15-16.45 Session 1 16.45-17.15 Break (30') 17.15-18.00 Session 2	Introduction & Welcome	1
				Overview of Artificial Intelligence & Machine Learning	2
				Discriminative Machine Learning - Exploratory Data Analysis	1
	Friday, March 27	On Premises	09.45-11.15 Session 1 11.15-11.30 Break (15') 11.30-13.45 Session 2 13.45-14.15 Break (30') 14.15-15.00 Session 3	Discriminative Machine Learning - Data Preprocessing - Classification or Regression - Real Case Scenario: Optimization & Refinement by students in teams	5
				Generative AI for Everyday Productivity - Overview of Generative & Agentic AI - Intro to Prompt Engineering	1
	Saturday, March 28	On Premises	10.00-11.30 Session 1 11.30-11.45 Break (15') 11.45-13.15 Session 2 13.15-13.45 Break (30') 13.45-14.30 Session 3	Generative AI for Everyday Productivity - Generative AI Tools Overview - Applications in everyday scenarios (text, data analysis, images, presentations, visualizations)	2
				Project Development	3
Week 2	Monday, March 30	Online	will be shared to the participants	2 Mentoring Sessions with Professionals (40' / session) Exact timeslots will be shared to the participants	
	Tuesday, March 31	Online			
	Wednesday, April 1	Online			
	Thursday, April 2	Online			
	Friday, April 3	Online	15.00-17.30 Session 1	Presentations & Closing Remarks	3
				Total	18