

Course	Teacher(s)	e-mail	Room	#students	jan-26	feb-26	march-26	apr-26	may-26	june-26	july-26	sept-26	oct-26	nov-26
Introduction to the History of AI and Its Philosophical Problems	Antonio Lombardi	antonio.lombardi@uniba.it	Shannon		9 (14.00-18.00)									
Explainability for symbiotic AI	Gianluca Zaza	gianluca.zaza@uniba.it	Shannon	5										
Understanding algorithmic discrimination between AI ethics and AI justice	Antonio Carnevale	antonio.carnevale@uniba.it	Shannon											
Agent-Based Modeling for Pension Systems & Labor Markets: A Data-Driven Policy Approach	Giuseppe Orlando	giuseppe.orlando@uniba.it			7, 8 (14.00-18.00) 12, 13, 14, 15 (9.00-13.00)									
Scientific Research Writing	Antonietta Bagnardi	antonietta.bagnardi@uniba.it				2,4,9,11,25 (10:30-12:30)								
Artificial Intelligence and Sustainability	Cataldo Musto Allegra De Filippo	cataldo.musto@uniba.it allegra.defilippo@unibo.it	Shannon	5	9, 12, 14, 16 (14.00-18.00)									
Introduction to Spectral Theory of Schrödinger Operators	Liliane de Almeida Maia	lilimaia@unb.br				3; 5; 10; 12; 19; 24; 26 (15.00-17.00)	3; 5; 10; 12; 17 (15.00-17.00)							
Learning Setting for Big Data	Michelangelo Ceci Antonio Pellicani	michelangelo.ceci@uniba.it antonio.pellicani@uniba.it					2(14.00-18.00), 4(14.00-18.00), 11(14.00-18.00), 13(9.00-13.00), 18(14.00-18.00), 19(14.00-18.00), 20(9.00-13.00), 27(9.00-12.00)							
Symbiotic AI: combining knowledge and reasoning	Zafar Saeed	zafar.saeed@uniba.it												
Bridging Adversarial Learning and Data-Centric AI for Robust AI	Giuseppina Andresini V. Pasquadibisceglie	giuseppina.andresini@uniba.it, vincenzo.pasquadibisceglie@uniba.it								8; 10; 12; 15; 17; 19; 22; 24 (9.30-13.30)				
Selected Topics in Graph Theory	Viola Siconolfi	viola.siconolfi@poliba.it												
Control of Degenerate and Singular Parabolic Equations	Genni Fragnelli	genni.fragnelli@unisi.it												
Data Privacy in Big Data Context	Domenico Desiato	domenico.desiato@uniba.it	Shannon	5	19, 21, 26 (14.00-18.00) 20, 22, 28 (9.00-13.00)	4(14.00-18.00) 5(14.00-17.00)								
Prescribed curvature problems and Liouville equations	Gabriele Mancini	gabriele.mancini@uniba.it	TBD				25, 26 (15.00-17.00)	1, 8, 15, 21, 22 (15.00-17.00)						
Symbiotic AI for Natural Language Understanding and Knowledge Representation	Lucia Siciliani	luca.siciliani@uniba.it	Aula A - 2nd floor		13,15,20,22,27,29 (14.00-18.00)	3(14.00-18.00) 5(14.00-17.00)								
Geometric and Covariant Formalism in Field Theory	Salvatore Di Stefano	salvatore.distefano@uniba.it												
Connections and holonomy	Giulia Dileo Amedeo Altavilla							TBD	TDB	TBD				

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Parallel computation in modern research: technologies and methodologies	Corrado Loglisci Angelo Impedovo	corrado.loglisci@uniba.it a.impedovo5@alumni.uniba.it	Shannon	3		3, 10, 17, 24 (14.00-18.00)								
Linear Algebra for AI: From Matrices to Tensors	Cristiano Tamborrino	cristiano.tamborrino@uniba.it	Shannon	3										
Quantum Programming for Software Engineering	Vita Santa Barletta Antonio Piccinno	vita.barletta@uniba.it antonio.piccinno@uniba.it									TBD			
Advanced Cyber Threat Modeling and AI-Driven Defenses	Christian Catalano	christian.catalano@uniba.it	Shannon											
Emotion recognition using non-invasive biometrics	Nicole Novielli	nicole.novielli@uniba.it												
The Symbiotic Relationship Between Artificial Intelligence and Psychiatric Research: Insights from Cognitive and Neuroscience Models	Cristina Berchio	cristina.berchio@uniba.it	Shannon	5	9, 16 (9.00-13.00) 23, 30 (14.00-18.00)	2, 6, 9, 13 (14.00-18.00)								
European Regulation of Artificial Intelligence	Piero Marra Lorenzo Pulito	piero.marra@uniba.it lorenzo.pulito@uniba.it	Shannon	3										
Fundamentals of Random Matrix Theory	Giovanni Gramegna	giovanni.gramegna@uniba.it					9, 10, 16, 17, 23, 24, 30, 31 (14.30-17.30)	7, 13, 14 (14.30-17.30)						