List of accredited courses – Academic Year 2017/2018

Instructors	Title	Date	Hours	Credits
Nicola Pasquino (Università di Napoli Federico II)	Foundations of Statistical Quality Control	4-8 dicembre 2017	12	2
Marco Lanuzza, Raffaele De Rose	Spintronics-based hybrid integrated circuits	11-15 dicembre 2017	12	2
Domenico Talia/Fabrizio Marozzo	Scalable Techniques for Big Data Analysis	8-12 gennaio 2018	12	2
Francesco Lamonaca	Discrete Fourier Transform and spectral estimation	15-19 gennaio 2018	12	2
Cristian Molinaro, Irina Trubitsyna	Managing and Querying Incomplete and Inconsistent Data	29 gennaio - 2 febbraio 2018	12	2
Andrea Tagarelli/Francesco Gullo	Advanced Learning and Mining Problems in Big Graph Data	12-16 febbraio 2018	12	2
Filippo Furfaro	Complexity theory: from decision to functional problems	26 febbraio - 2 marzo 2018	12	2
Raffaele Gravina	From Modeling to Implementation of Wearable Computing Systems based on Body Sensor Networks	12-16 marzo 2018	12	2
Libero Nigro, Franco Cicirelli	Agent-based Modeling and Simulation	26-30 marzo 2018	12	2
Antonietta Folino, Elena Cardillo	Knowledge Organization and Representation	9-13 aprile 2018	12	2
Giandomenico Spezzano	Fog Computing, Cloud Systems and Internet of Things: Synergies and Integration	7-11 Maggio 2018	12	2
Manlio Gaudioso	Mathematics for machine learning	21-25 maggio 2018	12	2
Giuseppe Manco	Deep Learning and Statistical Learning	2-6 luglio 2018	12	2
Carlo Mastroianni, Demetrio Laganà	Cloud computing and virtualized data centers	17-21 settembre 2018	12	2
Francesca Venneri, Antonio Borgia	Millimeter-wave antennas for 5G applications: design methods and realization technologies	5-9 Febbraio 2018	12	2
Enrico Malizia (University of Exeter, UK)	Game Theory for Multi-Agent Systems	5-9 Marzo 2018	12	2
Prof. Bruno Sinopoli (Carneige Mellon, USA)	Networked Control Systems: Robustness and Security	9-12 luglio 2018	6	1
Prof. Antonio Liotta (University of Derby, UK)	Data Science and Internet of Things	10-13 settembre 2018	6	1
Prof. Cristian S. Calude (University of Auckland, New Zealand)	Quantum Computing	7, 10 e 11 settembre 2018	6	1
Prof. Guillermo R. Simari (Universidad Nacional del Sur, Argentina)	Reasoning and Argumentation in Artificial Intelligence	18-20 settembre 2018	6	1
Prof. Philippe Ferrari (University of Grenoble, Francia)	Slow wave transmission lines	16-18 ottobre 2018	6	1
Prof. Enrique Alba (University of Malaga, Spagna)	Bio-Inspired Algorithms and Parallel Computation in Emerging Application Domains	12-13 dicembre 2018	6	1

NUMBER OF ACCREDITED COURSES: 22
TOTAL HOURS: 228
TOTAL CREDITS: 38