

List of accredited courses – Academic Year 2016/2017

| Instructors | Title | Date | Hours | Credits |
|---|--|-----------------------|-------|---------|
| Domenico Talia | Big data analysis on HPC and cloud computing systems | 12-14 dicembre | 12 | 2 |
| Marco Lanuzza - Raffaele De Rose | Beyond CMOS computing: spintronics-based hybrid circuits | 9-13 gennaio | 12 | 2 |
| Giancarlo Fortino - Raffaele Gravina | From Modelling to Implementation of Wearable Computing Systems based on Body Sensor Networks | 30 gennaio-3 febbraio | 12 | 2 |
| Alfredo Garro | Elements of Systems Engineering | 13-17 febbraio | 12 | 2 |
| Antonietta Folino - Elena Cardillo | Knowledge Organization and Representation | 27 febbraio-3 marzo | 12 | 2 |
| Andrea Tagarelli | Information Network Analysis | 20-24 marzo | 12 | 2 |
| Floriano De Rango | Pervasive Mobile Wireless Networks: Current Issues and Future Trends | 3-7 aprile | 12 | 2 |
| Peppino Fazio | QoS issues and approaches in mobile cellular networks | 18-21 aprile | 12 | 2 |
| Giandomenico Spezzano | Fog computing, Cloud Systems and the Internet of Things: Synergies and integration | 8-12 maggio | 12 | 2 |
| Filippo Furfaro | Complexity theory: from decision to functional problems | 22-26 maggio | 12 | 2 |
| Manlio Gaudio | Mathematics for Machine Learning | 5-9 giugno | 12 | 2 |
| Irina Trubitsyna – Cristian Molinaro | Managing and Querying Incomplete and Inconsistent Data | 19-23 giugno | 12 | 2 |
| Giuseppe Manco | Statistical learning and data mining | 10-14 luglio | 12 | 2 |

NUMBER OF ACCREDITED COURSES: 13

TOTAL HOURS: 156

TOTAL CREDITS: 26