

	Monday	Tuesday	Wednesday	Thursday	Friday
08:00 - 09:00	Registration	Wireless standards for IoT: WiFi, BLE, SigFox, NB-IoT and LoRa (EP) Laboratory (CC-24)	Radio Link Planning (EP) Laboratory (CC-24)	Energy resources for IoT (EP) Laboratory (CC-24)	IoT Applications (EP) Laboratory (CC-24)
09:00 - 10:00	Opening Auditorium				
10:00 - 10:30	Coffee Break				
10:30 - 11:30	Introduction to Workshop (RC) Laboratory (CC-24)	Introduction to MQTT (MZ) Laboratory (CC-24)	Official event photo	Lab. Session #6 (MZ, EP, RC): Sending temperature through TTN Laboratory (CC-24)	RPiDC: a data center in a RPi (RC) Laboratory (CC-24)
11:30 - 12:30	Introduction to IoT (MZ) Laboratory (CC-24)	Lab. Session #2 (MZ, EP, RC): MQTT in practice using Mobile Apps Laboratory (CC-24)	Introduction to The Things Network TTN (RC) Laboratory (CC-24)		
12:30 - 14:00	Lunch				
14:00 - 14:45	Introduction to python & micropython (RC) Laboratory (CC-24)	Lab. Session #3 (MZ, EP, RC): MQTT + Iopys + Raspberry Pi Laboratory (CC-24)	Lab. Session #5 (MZ, EP, RC): Sending temperature through TTN Laboratory (CC-24)	Lab. Session #7 (MZ, EP, RC): TTN Mapping Laboratory (CC-24)	Lab. Session #9 (MZ, EP, RC): Installing RPiDC Laboratory (CC-24)
14:45 - 15:30					
15:30 - 16:00	Coffee Break				
16:00 - 17:00	Lab. Session #1 (MZ, EP, RC): pycom intro Hello World reading sensors Laboratory (CC-24)	Lab. Session #4 (MZ, EP, RC): storing data in the flash Laboratory (CC-24)		Lab. Session #8 (MZ, EP, RC): TTN Mapping Laboratory (CC-24)	Surveys and Diploma delivery Laboratory (CC-24)
17:00 - 18:00					Closing Auditorium
	MZ= Marco Zennaro				
	EP = Ermanno Pietrosevoli				
	RC = Ronald Criollo				