University Training Agenda

Sapienza University of Rome

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- **Provider**: Sapienza University of Rome
- **Speakers**:
  1. **Federico Caricchi**: Full Professor in Power Electronics and Electric Drives
  2. **Marco Laracca**: Associate Professor in Electric Measurements
  3. **Francesca Maradei**: Full Professor in Electrotechnique
  4. **Silvia Sangiovanni**: Associate Professor in Electric Measurements
- **Delivery Mode**: in remote
- **Period**: 13th - 23rd January 2026
- **Duration**: 9:00 – 13:00 CET

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Date	Time	Session Title	Speaker(s)	Format
Day 1 (Tuesday Jan 13)	2 hours session	Wireless Power Transfer (WPT) for electrical energy utilization and appliances	Francesca Maradei	Lecture
	2 hours session	Wireless Power Transfer (WPT) for electrical energy utilization and appliances	Francesca Maradei	Lecture + Q&A
Day 2 (Wednesday Jan 14)	2 hours session	Smart Energy and Monitoring Systems_1day	Marco Laracca	Lecture
	2 hours session	Smart Energy and Monitoring Systems_1day	Marco Laracca	Lecture + Q&A

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Date	Time	Session Title	Speaker(s)	Format
Day 3 (Thursday Jan 15)	2 hours session	Smart Energy and Monitoring Systems_2day	Marco Laracca	Exercise + Group Work
	2 hours session	Smart Energy and Monitoring Systems_2day	Marco Laracca	Laboratory application
Day 4 (Friday Jan 16)	2 hours session	Electrical Measurement and Power Quality_1day	Silvia Sangiovanni	Lecture
	2 hours session	Electrical Measurement and Power Quality_1day	Silvia Sangiovanni	Lecture

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Date	Time	Session Title	Speaker(s)	Format
Day 5 (Monday Jan 19)	2 hours session	Electrical Measurement and Power Quality_2day	Silvia Sangiovanni	Lecture
	2 hours session	Electrical Measurement and Power Quality_2day	Silvia Sangiovanni	Laboratory application
Day 6 (Tuesday Jan 20)	2 hours session	Innovative power train solutions for electric vehicles_1day	Federico Caricchi	Lecture
	2 hours session	Innovative power train solutions for electric vehicles_1day	Federico Caricchi	Lecture + Q&A

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Date	Time	Session Title	Speaker(s)	Format
Day 7 (Wednesday Jan 21)	2 hours session	Innovative power train solutions for electric vehicles_2day	Federico Caricchi	Laboratory application
	2 hours session	Innovative power train solutions for electric vehicles_2day	Federico Caricchi	Laboratory application
Day 8 (Thursday Jan 22)	2 hours session	Design and Implementation of a GaN-Based, Single Stage, Grid-Connected Three-Phase PV Inverter_1day	Federico Caricchi	Lecture
	2 hours session	Design and Implementation of a GaN-Based, Single Stage, Grid-Connected Three-Phase PV Inverter_1day	Federico Caricchi	Lecture + Q&A
Day 9 (Friday Jan 23)	2 hours session	Design and Implementation of a GaN-Based, Single Stage, Grid-Connected Three-Phase PV Inverter_2day	Federico Caricchi	Laboratory application
	2 hours session	Design and Implementation of a GaN-Based, Single Stage, Grid-Connected Three-Phase PV Inverter_2day	Federico Caricchi	Laboratory application

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