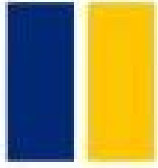


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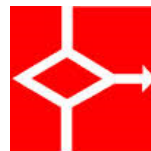
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Program schedule

WED Sep 16

Joint CMAEL-IEEE-GUSEE (in Italian): Round table on “Politica Universitaria”, Sala Consiglio di Facoltà, Politecnico di Torino, Corso Duca degli Abruzzi, 24

time		Location: LINGOTTO	Aula Magna	Room 201	Room 203	Room 202	Room 205	Sala studio
14:00 14:30			Welcome Session					
14:30 16:15			Panel 1: Smart Energy Systems					
16:15 16:45		Coffee Break						
16:45 18:30			Panel 2: Smart Mobility: Innovative Technical Solutions and Challenges Ahead					
19:00 20:00		Welcome Reception						

THU Sep 17

Time		Location: LINGOTTO	Aula Magna	Room 201	Room 203	Room 202	Room 205	Sala studio
08:30 10:00			Panel 3: IoT as Enabling Technology for Smart Cities					
10:00 10:30		Coffee Break						
10:30 12:15	Exhi- bition		IoT-based solutions for Smart Societies (1)	High Availability electrical components and systems: fault-tolerant design and operation; failure detection and diagnosis (1)	Human-centered robotics: rethinking the interaction between men and machines	Millimeter-waves Communications	Tutorial 1: Co-simulation of Power System and Communications Networks for Smart Distribution Planning and Operation Studies	
12:15 12:45			Exhibitions of Research Projects and Spin-offs: presentation of the initiative					
12:45 14:00		Lunch						
14:00 15:45	Exhi- bition		IoT-based solutions for Smart Societies (2)	LED for lighting: what is new in the year of light	Advances in magnetics: applications, characterization, modeling (1)	Industry Forum on Electric Mobility (1)	Tutorial 2: Solving Power Flow and Optimal Power Flow Problems in the presence of Data Uncertainty by Affine Arithmetic	
15:45 16:15								

16:15 16:45		Coffee Break							
16:45 18:30			Big Data for Enterprise, Government, Healthcare and Environment - Innovative solutions and emerging applications (1)	High Availability electrical components and systems: fault-tolerant design and operation; failure detection and diagnosis (2)	Advances in magnetics: applications, characterization, modeling (2)	Industry Forum on Electric mobility (2)	Research and Innovation Networking		
20:00 22:00		Social Dinner							

FRI Sep 18

Time		Location: LINGOTTO	Aula Magna	Room 201	Room 203	Room 202	Room 205	Sala studio	
08:30 10:00			Big Data for Enterprise, Government, Healthcare and Environment - Innovative solutions and emerging applications (2)	SmartGrids and microgrids: enabling technologies for a more efficient and more resilient electrical system (1)	Measurements, Traceability and Quality Assurance for Industry and Civil Society (1)	From bioengineering research to healthcare applications: novel methods and technologies	Tutorial 3: Power Efficiency in the Design of IoT Devices		
10:00 10:30	Exhibition	Coffee Break							
10:30 12:00			Remote Sensing for UAV surveillance applications (1)	SmartGrids and microgrids: enabling technologies for a more efficient and more resilient electrical system (2)	Measurements, Traceability and Quality Assurance for Industry and Civil Society (2)	Exhibitors' presentations	Tutorial 4: Low-Noise Impedance Sensing: Circuits and Micro-Technological Applications		
12:00 12:00									
12:00 14:15		Lunch							
14:15 15:45	Exhibition		Security and safety of embedded and cyber physical systems (1)	Vehicle electrification and Smart connection with infrastructure (1)	Smart manufacturing systems for the factory of the future (1)	Remote Sensing for UAV surveillance applications (2)	Tutorial 5: The Challenge of Thriving on Uncertainty in Systems Research and Innovation		
15:55 16:15									
16:15 16:45		Coffee Break							
16:45 18:15			Security and safety of embedded and cyber physical systems (2)	Vehicle electrification and Smart connection with infrastructure (2)	Smart manufacturing systems for the factory of the future (2)	EU Projects dissemination: Smart grid and smart energy			
18:15 18:30			Closing Session						