

# AEIT2024 International Annual Conference

September 25-27, 2024 - Trento, Italy

## PROGRAMME OVERVIEW

Wednesday, 25 September 2024

08:30-10:00	Registration & Welcome Coffee			
10:00-11:00	<p><b>MAIN ROOM</b> Welcome Statements</p>			
11:00-13:00	<p><b>MAIN ROOM</b> Panel Intelligenza Artificiale per l'industria: sfide, opportunità e impatto sociale</p>			
13:00-14:00	Lunch			
14:00-16:00	<p><b>MAIN ROOM</b> Keynote Speech I &amp; Panel Stato attuale e prospettive della Transizione Energetica</p>			
16:00-16:15	Coffee Break			
16:15-17:30	<p><b>MAIN ROOM</b> SME and START UP Session</p>			
	<b>MAIN ROOM</b>	<b>Room A</b>	<b>Room B</b>	<b>Room C</b>
17:30-18:45	TS01 Artificial Intelligence AI	TS02 Power Electronics	TS03 TLC/ICT	TS04 Flexibility, Energy storage and Sector Coupling
19:30	Conference Cocktail presso il Castello del Buonconsiglio con il Coro SAT			

Thursday, 26 September 2024

	<b>MAIN ROOM</b>	<b>Room A</b>	<b>Room B</b>	<b>Room C</b>
9:00-10:45	TS05 Energy Transition	TS06 Renewable Energy Communities	Panel Road Tunnels Power Systems	TS07 Power Quality and Safety
10:45-11:00	Coffee Break			
11:00-11:45	<p><b>MAIN ROOM</b> Invited Speech: Kathleen Kramer - IEEE Industry Applications Society President-Elect &amp; 2024 IEEE Richard Harold Kaufmann Award to Prof. Giuseppe Buja &amp; I cento anni della rivista "L'Energia Elettrica"</p>			
11:45-13:00	<p><b>MAIN ROOM</b> Panel Infrastrutture elettriche: dalla tecnologia alle competenze</p>			
13:00-14:00	Lunch			
14:00-16:00	<p><b>MAIN ROOM</b> Tavola Rotonda IRIS LAB Evoluzione e innovazione nell'elettronica industriale: verso la mecatronica 5.0</p>			
16:00-16:15	Coffee Break			
16:15-16:45	<p><b>MAIN ROOM</b> Invited Speech ARERA, Commissione PNRR-PNIEC</p>			
16:45-18:00	<p><b>MAIN ROOM</b> Round Table Politiche e strategie per la decarbonizzazione: fonti rinnovabili ed elettrificazione degli usi finali dell'energia</p>			
18:00-19:00	<p><b>MAIN ROOM</b> AEIT FOR YOUNG - dedicated to Ing. Fabrizio Cattani</p>			
20:30	Conference Dinner			

Friday, 27 September 2024

	<b>MAIN ROOM</b>	<b>Room A</b>	<b>Room B</b>	<b>Room C</b>
08:30-10:15	TS08 Resilience of Distribution and Transmission Electrical Systems in the times of Climate Changes and Green Energy Transition (Special Session)	TS09 Electric Mobility/Automotive	TS10 Power System Analysis, Operation and Control	TS11 Regulation & Markets
10:15-10:30	Coffee Break			
10:30-13:00	<p><b>MAIN ROOM</b> Case Histories</p>			
13:00-14:00	Lunch			
14:00-15:00	Special Session CHIPS+Corifi	TS12 Measurements & IoT	TS13 Modeling, Design and Simulation of Systems and Devices	
	<b>MAIN ROOM</b>	<b>Room A</b>	<b>Room B</b>	<b>Room C</b>
15:00-17:00	Special Session L'Italia in Europa: semiconduttori e fotonica	TS14 High Voltage Overhead Lines and Cables	TS15 RES and their Integration in Power Systems	TS16 Smart Grids and Innovative Distribution Systems
17:00-17:15	<p><b>MAIN ROOM</b> Closing Session &amp; Student Contest Award</p>			