



# IEEE CPE - POWERENG 2020

14th International Conference on Compatibility, Power Electronics and Power Engineering

## IEEE CPE- POWERENG 2020 (Program Overview)

All times are in WEST (Western European Summer Time, UTC+1), which is the time zone of the Conference Venue (Portugal)

Wednesday, 8 July			
09:00	Opening ceremony		
09:15	Invited Lecture 1 - Smart Modular Power Converters Operation: Thermal and Power Quality Challenges (Leopoldo Garcia Franquelo) - Room ONE		
	Room ONE	Room TWO	Room THREE
10:15	Coffee Break		
10:30	<b>Session1.1</b> TT Power Electronics and Applications	<b>Session1.2</b> TT Power Generation, Transmission and Distribution	<b>Session1.3</b> TT Smart Grid Technologies and Applications
11:50	Lunch		
13:00	<b>Session1.4</b> TT Electrical Machines and Adjustable Speed Drives	<b>Session1.5</b> SS Charging Technologies and Battery Storage Systems for Electric Vehicles and SS Electric Vehicles and Smart Grids	<b>Session1.6</b> TT Electric Mobility
14:20	Break		
14:40	<b>Session1.7</b> TT Renewable Energy and Energy Storage Technologies	<b>Session1.8</b> SS Residential Microgrids: Architectures, Control and Interconnection with Main Grid	

Thursday, 9 July			
09:15	Invited Lecture 2 - Microgrids in the Future Grid Paradigm (Haittham Abu-Rub) - Room ONE		
	Room ONE	Room TWO	Room THREE
10:15	Coffee Break		
10:30	<b>Session2.1</b> TT Renewable Energy and Energy Storage Technologies	<b>Session2.2</b> SS Residential Microgrids: Architectures, Control and Interconnection	<b>Session2.3</b> TT Smart Grid Technologies and Applications
11:50	Lunch		
13:00	<b>Session2.4</b> TT Power Generation, Transmission and Distribution	<b>Session2.5</b> TT Electrical Machines and Adjustable Speed Drives	<b>Session2.6</b> TT Power Electronics and Applications

Friday, 10 July			
09:15	Invited Lecture 3 - Electric Distribution Networks - Future Role and Planning Issues (Manuel Matos) - Room ONE		
	Room ONE	Room TWO	Room THREE
10:15	Coffee Break		
10:30	<b>Session3.1</b> TT Power Electronics and Applications	<b>Session3.2</b> TT Smart Grid Technologies and Applications	<b>Session3.3</b> SS Residential Microgrids: Architectures, Control and Interconnection with Main Grid
11:50	Lunch		
13:00	<b>Session3.4</b> TT Electrical Machines and Adjustable Speed Drives	<b>Session3.5</b> SS Charging Technologies and Battery Storage Systems for Electric Vehicles and SS Electric Vehicles and Smart Grids	<b>Session3.6</b> TT Power Electronics and Applications
14:20	Closing ceremony		

