

Track No.	Regular Track Name:	Co-Chair #1	Co-Chair #2	Co-Chair #3	Co-Chair #4
1	New Technologies for Electric Transportation	Zedong Zheng, China	Sivaneasan Bala Krishnan, Singapore	Chen Liu, Spain	
2	Electric Energy Storage Systems	Roberto Saletti, Italy	Cong-Sheng Huang, Taiwan	Shengrong Zhuo, China	
3	Power Systems, Renewable Energy Systems and Smart Grid	Chandan Kumar, India	Naki Guler, Turkey		
4	Electrical Machines and Drives	Antonio J. Marques Cardoso, Portugal	Davide Barater, Italy	Mohamed Ben Bouzid, France	
5	Power Electronics & Energy Conversion	Enrique Romero Cadaval, Spain	Mohamed Trabelsi, Kuwait	Yushan Liu, China	Muhammad Farooq Umar, Qatar
6	Control Systems	Seiichiro Katsura, Japan	Rui Ma, China		
7	Motion Control, Robotics and Mechatronics	Tomoyuki Shimono, Japan	Mihoko Niitsuma, Japan	Tarik Uzunovic, Bosnia and Herzegovina	
8	Instrumentation, Sensors, Actuators, Systems Integration and Nanotechnology	Carmen Aracil, Spain	Ridha Ben Mrad, Canada		
9	Signal and Image Processing and Computational Intelligence	Alin Tisan, UK	Kang-Hyun Jo, South Korea	Alberto Cardoso, Portugal	
10	Industrial Informatics: Cloud Computing, Big Data, AI, Informatics and Software Engineering	Jose Barbosa, Portugal	William Dai, China		
11	Intelligent factory automation	Antoni Grau, Spain	Siddharth Dixit, USA	Jonathan Kua, Australia	
12	ICT and AI enabling smart cities, buildings, transport, agriculture, energy efficiency and sustainability	Daswin De Silva, Australia	Kim Fung Tsang, China	Paulo Leitao, Portugal	
13	Human centric ICT enabling smart medicine, assistive robotics, security and Education and Ethics	Larisa Dunai, Spain	Anikó Costa, Portugal		