THURSDAY - JULY 6th, 2023							
8:15 CEST	**Registration Desk Opens**						
	Room 1S	**Room 3S**	**Room 9S**	**Room 11S**			
08:30 - 10:30 CEST	**Tutorial T1 Inductive charging systems for electric vehicles: basic concepts, design and standardization** *Vincenzo Cirimele*	**Tutorial T2 Skyrmionics: from the topology to the applications** *Riccardo Tomasello*	**Tutorial T3 Faber: a Hardware/Software Toolchain for Image Registration** *Eleonora D'Arnese / Davide Conficconi*	**Competition for Secondary Schools: Best Female-leading Student Projects** (*organized by WiE AG Italy*) **Chair:** *Patrizia Lamberti*			
10:30 - 11:00 CEST	*BREAK*						
11:00 - 13:30 CEST	**(AULA MAGNA) OPENING CEREMONY** **Welcome:** *Vincenzo Piuri, Tiziana Tambosso, Sergio Rapuano, Gianfranco Chicco, Institutional representatives* **Plenary Speech,** *Orio Bellezza*: Trends in Power Electronics with focus on WBG materials technology and applications **Plenary Speech,** *Marcelo Masera*: Energy transition: electrification, digitalization, market, resilience **Plenary Speech,** *Franco Pierro*: Enabling the energy transition **IEEE Italy Section Honorary Award:** *Pasquale Pistorio* **Introduction on the Technical Programme:** *Sabrina Grassini, Giambattista Gruosso*						
13:30 - 14:30 CEST	*LUNCH*						
	Room 1I	**Room 3I**	**Room 5I**	**Room 7I**	**Room 9I**	**Room 11I**	**Demo Area**	**Conference Area**
14:30 - 16:30 CEST	**Workshop Modernization of the Electricity Industry** (*organized by IEEE R8 AFI*) **Chair:** *Nihel Ben Youssef*	**Technology and digital innovations in healthcare** (*organized by EMB18, C016 and TM14*) **Chairs:** *Eleonora D'Arnese, Lorella Cannavacciuolo*	**Artificial intelligence in industrial automation A** (*organized by CIS11*) **Chair:** *Stefano Rovetta*	**Geoscience and Remote Sensing** (*organized by GRS29 and GRS29#2*) **(6)** **Chairs:** *Patrizia Savi*	**Special Session IEEE R8 Student Paper Contest Finals** (*organized by IEEE R8*) **Chair:** *Vera Markovic*	**WiE Poster Session GENEVA (Gender Equallty iN rEsearch and innoVAtion)** (*organized by WiE Italy*) **Chair:** *Roberta Di Pace*	**Best PhD Students & YPs Demo Competition** (*organized with YP AG Italy*) **Chair:** *Sergio Rapuano*	**Exhibition**
16:30 - 17:00 CEST	*BREAK*							
17:00 - 18:30 CEST	**Smaller and smarter: new trends in radiation detectors** (*organized by NPS05*) **Chairs:** *Lodovico Ratti, Vincent Goiffon*	**Computational intelligence in healthcare A** (*organized by EMB18 and CIS11*) **Chairs:** *Francesco Camastra, Riccardo Barbieri*	**Artificial intelligence in industrial automation B** (*organized by CIS11*) **Chair:** *Dajana Cassioli*	**Smart grids** (*organized by PE31*) **Chairs:** *Daniela Proto, Pietro Colella*	**Special Session IEEE R8 Student Paper Contest Finals** (*organized by IEEE R8*) **Chair:** *Vera Markovic*	**WiE Poster Session GENEVA (Gender Equallty iN rEsearch and innoVAtion)** (*organized by WiE Italy*) **Chair:** *Roberta Di Pace*		