

## RTSI 2019

The International IEEE Forum on Research and Technologies for Society and Industry RTSI forum is the flagship conference of the IEEE Italy Section and represents the annual gathering of researchers and industry professionals in the field of electrical, electronic, and information science and engineering. The 5<sup>th</sup> edition of RTSI was held in the historic and beautiful city of Florence, Italy from the 9<sup>th</sup> to the 12<sup>th</sup> of September.

All IEEE Italy Section members took part to the initiative promoting interesting events.



One important moment of the Forum was the special event with industries aiming at discussing fundamental topics such as:

- what the Big industries would like to see from IEEE?
- how can IEEE ease connect students and PhD with industry?



IEEE Italy and IEEE Switzerland sections jointly celebrated the **IEEE Day 2019** organizing an event at Villa del Grumello, Como.

The event included a joint meeting of the Life Member Affinity Groups of the two sections and a round table for Students and Young Professionals.

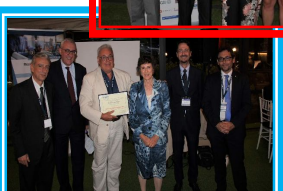
## 2019 Italy Section Awards

**IEEE Italy Section Awards:** Awards given in 2019

- Distinguished Service Award 2019: Silvano Donati, Vincenzo Piuri
- Industrial Distinguished Lecturer Award 2019: Antonio Manzalini (TIM), Bruno Cova (CESI)
- Chapter of the year Award 2019 –SCIC – Sensor Council Italy
- Most innovative chapter Award 2019: PHO – Photonics chapter
- Most improved chapter Award 2019: GRS Central-North – Geoscience and Remote Sensing Central-North
- Most increased membership chapter Award 2019: MAG – Magnetics chapter

**IEEE Italy Section PES Scholarship Plus Initiative 2019**, with the theme “Preparing the Next Generation of Power & Energy Engineers”, provides to students enrolled in the last year of the Master degree an internship within a major player of the energy and power industry to develop their Master thesis.

**IEEE Italy Section ABB Awards:** The IEEE Italy Section together with its Chapters and WIE Affinity Group, gave in 2019 a Master Thesis Award and a 2019 PhD Thesis Award.



## IEEE Italy Section Summer School SSIE 2019 “AI and Machine Learning for ICT Applications”

The school explored the use of Artificial Intelligence and Machine Learning techniques within ICT applications and featured three distinguished speeches and a half-day student workshop, where PhD students presented their technical work.

SSIE 2019 was co-organized by the DEI department @UNIPD and by the following IEEE Section chapters: sensors council, computer society, computational intelligence, VT/COMSOC, EMB.



### **Closing remarks:**

Italy Section in 2019 celebrated its 60th anniversary.

Honorary Award 2019 to Roberto Padovani: Award Ceremony February 6, 2020.

Three Milestones!

Please contact us to discuss collaborations! [iee\\_italy@ieee.org](mailto:iee_italy@ieee.org)

