



Vincenzo PIURI Candidate for 2018 IEEE President-Elect

Biography

Vincenzo Piuri is Professor at the University of Milan, Italy, where he has also been Department Chair. He has been visiting professor at the University of Texas at Austin, USA, and visiting researcher at George Mason University, USA. He is honorary professor at three universities in Europe and Asia.

His research and industrial interests are in intelligent systems, neural networks, pattern recognition, machine learning, signal/image processing, measurement systems, fault-tolerant architectures, and digital architectures. He has published more than 400 research papers in international journals, conference proceedings, and books.

He founded a start-up company on intelligent systems for industrial applications, and has been active in industrial research with several companies.

He has received several awards and recognitions for scientific contributions and IEEE service. He is an IEEE Fellow, ACM Distinguished Scientist, IEEE-HKN Member, INNS Senior Member, and active Member of IEEE Societies/Technical Councils/Affinity Groups (including CIS, ComSoc, CS, CSS, EMBS, IMS, PHOS, RAS, SMCS, SPS, BIOMC, SYSC, WIE).

IEEE Accomplishments and Qualifications

Vincenzo Piuri is in his 33rd year of continuous and active service in IEEE. He started as a student member and volunteer. Since then, he has been involved in a large spectrum of IEEE activities, including members services, technical committees, conferences, publications, education, people networking, management, finances, and strategic planning. He has served on the Technical Activities Board and the Publication Services and Products Board as well as on their Committees, and on Committees of the Member and Geographic Activities Board, the Educational Activities Board, and the IEEE. He has served as IEEE Vice President for Technical Activities and as a member of the IEEE Board of Directors for four years.

His long-lasting volunteer service has given him a broad and deep experience in IEEE and has made him very sensitive to the needs and aspirations of all IEEE members and volunteers. In all his activities, he has always strongly promoted cooperation and inclusivity, for the mutual synergic benefit of all groups as well as our scientific, technical, and professional community and, ultimately, all humanity.

Position Statement

IEEE is uniquely positioned as a global leader in science, technology, and innovation. We should continue to be the premier reference in our field and further grow as a driver of innovation, timely identifying emerging needs and opportunities. With the extraordinary expertise and dedication that our IEEE community offers, together we can face this challenge and enhance our profession by:

- **Continuing to be the trusted source for high-quality, innovative, and timely knowledge for scientists and professionals**, by adopting a human-centric approach with modern delivery, addressing emerging topics and standardization needs, facilitating knowledge search with recommendation systems and data analytics, supporting research and education with data/algorithms repositories and educational material, and providing practical knowledge to professionals;
- **Empowering and engaging the IEEE members and the whole scientific and professional community**, by facilitating access to knowledge and services, providing tangible value and affordable membership fees, enhancing specialized networking, expanding continuing education and certifications, supporting career development, addressing needs of industry and entrepreneurs, and ensuring trust, transparency, sustainability, and participation of members in IEEE management;
- **Promoting inclusivity and diversity** of technological expertise, profession, gender, age, and geographical origin, by acting holistically, nurturing our global and local communities, embracing the underserved groups and areas, engaging young generations and women, cooperating with national and international scientific/professional associations, and supporting public service, public policy, and humanitarian activities.

I am fully committed to serve our community, with strategic vision and guidance, encouraging participation, galvanizing enthusiasm, and catalyzing the rich and diverse competences and aspirations of members and volunteers. I envision a holistic view for One IEEE, recognizing diversity as a fundamental richness for synergic cooperation, and in which everybody feels proud to be. An IEEE by people for people.

Vincenzo Piuri

IEEE Fellow

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IEEE Elections

Web Site

ieee.org/elections

Voting

directvote.net/ieee

from Aug 15 to Oct 2
noon CT USA/17:00 UTC

For more information visit



vincenzopiuri.org

**Thank you
for your vote!**