

Prof. Pasquale Daponte

PASQUALE DAPONTE (IEEE M' 91 – SM' 99 – FM' 09) was born in Minori (SA), Italy, on March 7, 1957. He obtained his bachelor's degree and master's degree "cum laude" in Electrical Engineering in 1981 from University of Naples, Italy. He is a Full Professor of *Electronic Measurements* at University of Sannio - Benevento.

He is Immediate Past Chair of the *Italian Association on Electrical and Electronic Measurements*, and Past President of *IMEKO*.

He is member of: Working Group of the IEEE Instrumentation and Measurement Technical Committee N°10 Subcommittee of the Waveform Measurements and Analysis Committee, IMEKO Technical Committee TC-4 "*Measurements of Electrical Quantities*", Editorial Board of *Measurement Journal*

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Acta IMEKO

and of

Sensors

. He is Associate Editor of

IET Science & Measurement & Technology Journal

. He is member of the Board of Armed Forces Communications and Electronics Association (AFCEA) Naples Charter.

He has organised some national or international meetings in the field of Electronic Measurements and European co-operation and he was General Chairman of the IEEE Instrumentation and Measurement Technical Conference for 2006, Technical Programme Co-Chair for I²MTC 2015.

He was a co-founder of the IEEE Symposium on Measurement for Medical Applications MeMeA, now, he is the Chair of the MeMeA Steering Committee, memea2020.ieee-ims.org

He is the founder of:

- IEEE Workshop on Metrology for AeroSpace, www.metroaerospace.org
- IEEE Workshop on Metrology for Industry 4.0 and IoT, www.metroind40iot.org
- IEEE Workshop on Metrology for Agriculture and Forestry, www.metroagrifor.org
- IMEKO Conference on Metrology for Archaeology and Cultural Heritage,
www.metroarcho.com
- IMEKO Workshop on Metrology for Geotechnics, www.metrogeotechnics.org
- IEEE Workshop on Metrology for the Sea, www.metrosea.org
- IEEE Workshop on Metrology for Automotive, <https://www.metroautomotive.org>

He is involved in some European projects.

He has published more than 300 scientific papers in journals and at national and international conferences on the following subjects: Measurements and Drones, ADC and DAC Modelling and Testing, Digital Signal Processing, Distributed Measurement Systems.

He received;

- in 1987 from the Italian Society of Ophthalmology the award for the researches on the digital signal processing of the ultrasounds in echo-ophthalmology,
- in 2009 the IEEE Fellowship,
- in 2009 the Laurea Honoris Causa in Electrical Engineering from Technical University "Gheorghe Asachi" of Iasi (Romania),
- the "The Ludwik Finkelstein Medal 2014" from the Institute of Measurement and Control of United Kingdom,
- in May 2018 the "Career Excellence Award" from the IEEE Instrumentation and Measurement Society "For a lifelong career and outstanding leadership in research and education on instrumentation and measurement, and a passionate and continuous service, international in scope, to the profession.",
- in September 2018 the IMEKO Distinguished Service Award,
- in 2020 AESS Outstanding Organizational Leadership Award "For contributions to metrology for aerospace applications".

