



Giovanni Battista Rossi

Full professor

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Education and training

1981

Laurea in Mechanical Engineering

with Academic Honors

Università degli Studi di Genova - Genova - IT

1974

Diploma in Classical Humanities

Liceo Classico Giuseppe Mazzini - Genova - IT

Academic experience

2002 - ONGOING

Full Professor of Measurement and Instrumentation

Università degli Studi di Genova - Genova - IT

1992 - 2002

Associate Professor

Università degli Studi di Genova - Genova - IT

1983 - 1992

Assistant Professor

Università degli Studi di Genova - Genova - IT

Work experience

1982 - 1983

Designer

Fincantieri - Riva Trigoso - IT

Vice-Head of the Mechanical-Design Department

Language skills

English

Proficient

First Certificate

Grade A

Teaching activity

He is currently a Professor of measurement, instrumentation, and biomechanics at the University of Genova. As a Teacher, he has lectured for a national televised university teaching program (Nettuno). He is currently Coordinator of the M.Sc. course “Mechanical Engineering – Design and Construction” and is a member of the board of lecturers of the Ph.D. School of Mechanical Engineering.

He currently holds the following courses:

- Measurement and Instrumentation
- Measurement Systems
- Fundamentals of Biomechanics

Research interests

His current research interests include:

- Measurement science,
- Probabilistic models and methods,
- Dynamic and biomechanical measurements,
- Measurement for the sea

Editorial activity

He is co-editor of the book “Measurement with Persons” (Taylor and Francis, 2012) and author of the book “Measurement and Probability” (Springer, 2014). He is co-editor of the series “Measurement Science and Technology” of Springer.

Assignments abroad

He is an EU-recognized expert in measurement and testing and has recently (2016–2017) chaired an expert group for the evaluation of the European Metrology Research Program and the European Metrology Program for Innovation and Research.

He has been chairman of Technical Committee 7 (Measurement Science) of the International Measurement Confederation (IMEKO) (2012–2018) and has been the Italian vice-representative of the General Council of IMEKO (2011–2015). He co-chaired the IMEKO-IEEE-Society of Instrument and Control Engineers Second International Symposium on Measurement, Analysis, and Modeling of Human Functions (2004), an international intensive course on perceptual measurement (2008), as part of the EU Measuring the Impossible Network Project, and the 2013 Joint IMEKO TC1-TC7-TC13 Symposium.

He recently chaired the Advisory Board of the 2019 Joint IMEKO TC1-TC7-TC13-TC18 Symposium, held in St. Petersburg in 2019, and cochaired the Technical Committee of the IMEKO TC15 Congress MetroSea 2019, held in Genoa, Italy, in 2019.