

CONSORZIO INTERUNIVERSITARIO NAZIONALE PER ENERGIA E SISTEMI ELETTRICI

OURRICULUM VITAE of Renato Procopio

Renato Procopio was born in Savona in 1974. He graduated cum laude and got his PhD in electrical engineering in 1999 and in 2004 at the University of Genoa where he is currently associate professor. He is co-author of the book "Microgrid Design and Operation-towards smart energy in cities" and of more than 170 papers published in international journals or presented at international conferences. H-index 31, citations count: 2519. Recipient of the Emerald Literati Awards' Outstanding Paper accolade for the best paper published in the Electrical engineering journal COMPEL (2003) for the paper "A full-Maxwell algorithm for the field-to-multiconductor line-coupling problem". Recipient of the "Honorable paper mention" (i.e. the second best paper) in IEEE Transaction on EMC 2022 for the paper "On the Fourier Transform of Measured Electric Fields Radiated by a Lightning Return Stroke". He is Editor of the international Journal Energies, Guest Editor of the IEEE Transaction on EMC Special Section "Advances in Lightning Modeling, computation and measurement", and of the EPSR Special Issue ""Lightning protection, physics and effects", member of the IEEE Technical Committee 5 - High Power Electromagnetics and of the editorial board of the Journal of Electrical and Computer Engineering (power system division). He was local chair of the 19th International Conference on Environment and Electrical Engineering (EEEIC). He is PI of the project "Forecast of the Effects of Lightning IN Electrical Systems (FELINES)" financed by the Italian Ministry of Education and research (PRIN) with an Amount of € 243000, Duration: 2 years. Advisor of seven PhD students in Power Systems and Electromagnetic Compatibility and of more than 80 Master and Bachelor final projects, he is member of the PhD board of Scienze e Tecnologie per l'Ingegneria Elettrica e i Sistemi Complessi per la Mobilità.". He is Main professor in three among Bachelor and Master University of Genoa courses and responsible of the connection between the Savona Campus (more than 2000 students) and the secondary school institutions of Liguria region and of the counseling service for students at the Savona Campus. He is delegate of the Chancellor of the University of Genoa for the Ranking.