

CURRICULUM VITAE

of

Alberto Prudenzi

Professor and Head of the Electrical Systems Laboratory of the Department of Electrical Engineering of the University of L'Aquila. He is author or co-author of more than 150 scientific papers published in peer-reviewed journals or in national and international conference proceedings. He has been a member of the Working Group on Power Systems Harmonics of the IEEE PES Society and in this context he has actively participated in the work of the following Task Forces: TF on Probabilistic aspects of harmonics; TF on Distribution Custom Power. Since 1999 he has been member of the Italian Committee of CIREN. From 1999 to 2003 he was a member of the Evaluation Unit of Health Projects of the Lazio Region. He was scientific director of the research line "Power Quality Issues in Electronic Design" of the Center of Excellence "Architectures and Design Methodologies for Embedded Controllers, Wireless Interconnect and System-on-Chip - DEWS" of the University of L'Aquila. Since 1996 he has been responsible for projects, contracts and research grants funded by MIUR, the European Union, the "Sapienza" University of Rome and the University of L'Aquila. From 2007 to 2012 he was President of the Council of the Electrical Engineering Course of the University of L'Aquila. From 2011 to 2012 he was the representative of the Ordinary Band on the Board of Directors of the University of L'Aquila. From 2007 to 2020 he founded and was President of the university spin-off company "SAGI2T" (Advanced Solutions for Technological Plant Engineering), based at the DIIE of the University of L'Aquila. Since 2008 he has been a technical consultant for Syndial SpA (Gela Refinery), Versalis (Ferrara Plant - ENI Group), Ragusa Plant (ENI Group) and Milazzo Refinery, in criminal proceedings concerning accidents at work.