**Gaetano Zizzo** is Associate Professor at the Engineering Department of the University of Palermo. He obtained the M.Sc. degree and the Ph D. degree in Electrical Engineering at the University of Palermo in 2002 and in 2006, respectively. From 2007 he is in the Electrical Power System research group of the Engineering Department of the same University and in 2020 he obtained the national scientific qualification as Full Professor in the sector 09/E2 – Electric Energy Engineering. Currently he holds the classes “Components for Electroenergetic systems” for the bachelor course in Engineering for Energy and Renewables and “Components and systems for Power electronics for Smart Grids” for the M. Sc. Course in Electrical Engineering. His main research interests are grounding, electrical safety, power system design, demand response, aggregation and smart grids, distributed generation. He is author of more than 260 scientific papers on journals, conference proceedings, technical reports, and book chapters. He servers as editorial board member for the international journals IEEE Access, Solar Energy, Renewable Energy Focus, Sustainability, Applied Sciences, Energies e Mathematical problems in Engineering. From 2015 he contributed, serving in different roles, to the organization of the international conferences IEEE EEEIC, I&CPS Europe, RTSI and IEEE MELECON. Finally, he serves as Vice-Chair of AEIT Palermo, he is IEEE Senior Member and Conference Committee Coordinator of IEEE Italy Section.