Andrea Bonfiglio

Fixed-term assistant professor

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Education and training

2013
PhD in Electrical Engineering
University of Geona - Genova - IT

2009
MSc in Electrical Engineering
110/110 e lode
University of Geona - Genova - IT

2007
BSc in Electrical Engineering
1110/110 e ldoe
University of Genoa - Genova - IT

Academic experience

2023 - ONGOING
Assistant Professor
University of Genoa - Genova - IT

2017 - 2023
Assistant Professor
University of Genoa - Genova - IT

2013 - 2016
Post-doc researcher
University of Genoa - Genova - IT

Research interests

Research activities focus on electrical energy systems, with particular attention to issues related to electrical system modeling, the application of control techniques for nonlinear dynamic systems, the integration of renewable sources into the electrical system, smart grids and microgrids, intelligent energy management systems for electrical networks, and electric mobility and charging systems in support of the electrical energy distribution network.