

## **CURRICULUM VITAE**

### **Mario Russo**

Mario Russo gained his degree "cun laude" at the University of Naples in 1988 and joined the R&D Robotic Division of COMAU S.p.A. in Turin, where he was involved in research and design of innovative digital controllers. In 1992 he moved as a Researcher to the University of Cassino, where presently is Full Professor in Electrical Power Systems (since 2005) and Head of the Department of Electrical and Information Engineering (since 2018). His research activities mainly concern electric power system analysis and control, with reference to the evolution toward Smart Distribution Grids and to the control of Distributed Generation and Distributed Energy Resources. He has taken part to international research projects involving the University of California at Berkeley, where he has been Associate Researcher in 1994, the Hong Kong University, where he has been Visiting Professor in 1998, and the Universidad de Castilla - La Mancha, as well as to the FP7 Project "ADDRESS". He is a member of the national standards technical committee CEI 8-123 on system issues related to the electric energy supply and infrastructure management, has been a member of IEEE T&D Working Group on Distributed Resources: Modeling and Analysis, and is a member of IFAC Technical Committee 6.3 on Power and Energy Systems. He is co-author of about 120 papers on relevant international journals and proceedings of international conference, a Springer monography on adaptive voltage control in power systems and a chapter in a book. He is a patentee concerning an innovative relay that detects unintentional islanding operation of parts of low-voltage distribution grids. He is associate editor of international journals and conferences.