## Roberto CIAVARELLA\_CV

Roberto Ciavarella - He is graduated in electronic engineering. He received the degree in electronic engineering from the University of L'Aquila (Italy). Since 2014, he is a Researcher at ENEA, Italian National agency for new technologies, Energy and sustainable economic development. His main research interests are in energy performance analysis, simulation and modeling of microgrid and smart grid, data acquisition and monitoring application. Since 2007 to 2011 he worked in ENEA with expertise on management and maintenance of network infrastructure and computational resource of the ENEA CRESCO cluster, analysis and processing of data in scientific computing environment. Between 2011 and 2013 he worked at the Ministry of Defence. Since 2014 to now is involved in smart grid modeling including management and control strategies. He is author of several scientific papers published in the proceedings of international conferences and journals.