## Bio:

Prof. Giampaolo Buticchi received the master's degree in electronic engineering in 2009 and the Ph.D degree in Information Technologies in 2013 from the University of Parma, Italy. Between 2014 and 2017, he was a post-doctoral researcher and Guest Professor at the University of Kiel, Germany. He is now Professor in Electrical Engineering at the University of Nottingham Ningbo China.

Prof. Buticchi's research focuses on power electronics for renewable energy systems, smart transformer fed micro-grids and dc grids for the More Electric Aircraft. He is an Associate Editor of the IEEE Transactions on Industrial Electronics and of the IEEE Open Journal of the Industrial Electronics Society. He is the past Chair of the IEEE-IES Technical Committee on Renewable Energy System.

