



Carlo Cecati

Carlo Cecati (M'90–SM'03–F'06) received the Dr.-Ing. degree in electrotechnical engineering from the University of L'Aquila, L'Aquila, Italy, in 1983. Since then, he has been with the same university where, since 2006, he has been a Professor in converters, electrical machines and drives and from 2005 to 2013 a Rector's Delegate. From 2015 to 2017, he has been a Qianren Talents Professor (1000 Talents Program Distinguished Professor) with Harbin Institute of Technology, Harbin, China. In 2007 he has been the founder and currently he is the CTO of DigiPower, a high-tech "Innovative SME" located in L'Aquila, Italy active in the field of high power electronics. His main current research interests include power electronics for distributed generation, smart grids industry and e-transportation. In these fields, he has authored more than 250 journal and conference papers.

Prof. Cecati has been a "2018 highly cited researcher" (Clarivate Analytics). He has been a co-recipient of the 2012 and of the 2013 Best Paper Award of the IEEE TRANSACTIONS ON INDUSTRIAL INFORMATICS, the 2012 Best Paper Award of the IEEE Industrial Electronics Magazine and the 2019 Outstanding Paper Award for the IEEE TRANSACTIONS on Industrial Electronics. Prof. Cecati received the 2017 Antony J. Hornfeck Award from the IEEE Industrial Electronics Society and has been selected to receive the 2021 Dr.-Ing. Eugene Mittelmann Achievement Award, for 'contributions in the area of industrial electronics'. In 2019 he has been appointed Commander of the Republic of Italy.

From 2010 to 2012 he has been a Co-Editor-in-Chief and from 2013 to 2015, he has been the Editor-in-Chief of the IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS.