CURRICULUM VITAE of Antonino Musolino



Prof. Antonino Musolino graduated (M.Sc.) in Electronic Engineering at the University of Pisa in 1990, and obtained his Ph.D. degree in Electrical Engineering in 1994. Currently he is a full professor of Electrical Machines at the School of Engineering of University of Pisa. His main research interests include the numerical modelling of low frequency formulation of Maxwell equations with application to electromechanical devices (linear motors, magnetic levitation and bearings) and the analysis and design of special electrical machines.

He has published about 150 papers in scientific journals and conferences and is coinventor of four patents (3 international and 1 national). He was keynote speaker at the 19th IEEE EML Symp. (Saint Louis, Franch, June 2018) and at the 2nd Int. Academic Innovation Forum on Offshore Wind

and Wave Energy (Xuzhou, China, Oct.12-13, 2021, on-line)

He is deputy chairman of the PhD Program in "Energy, Systems, Territory and Construction Engineering ".

Prof. Musolino serves as associate editor of the Applied Computational Electromagnetic Society (ACES) Journal and has been session organizer and chairman for several international symposia, member of the Editorial Board and Technical Committee of international conferences an vice general chairman of the international conferences PIERS 2004 (Pisa, March 28-31, 2004) and ACES 2007 (Verona, March 19-23, 2007).

From March 2021 he is member of the IEC Technical Committee 69. He was the principal investigator in research projects funded by public and private institutions, and collaborates as a scientific consultant in the field of applied electromagnetics.