

**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 of Power Line Communication Systems. He has published about 150 papers in scientific journals and conferences and is co-inventor of two international patents on the applications of magneto-rheological fluids. He serves as Associate Editor for the Journal of The Applied Computational Electromagnetics Society, and was involved in the organization of several international conferences. 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.