

Biography

Professor Ilhem Slama-Belkhdja received the Dipl.Ing. and Ph.D. degrees from the Ecole Nationale Supérieure d'Ingénieurs d'Electrotechnique d'Electronique d'Informatique et d'Hydraulique de Toulouse, Toulouse, France, in 1983 and 1985, respectively, and her Doctorat d'Etat from the Ecole Nationale d'Ingénieurs de Tunis (ENIT) in 1997. She is currently a Full Professor with the Electrical Engineering Department of ENIT, University of Tunis El Manar, Tunisia. From 2003 to 2015, she headed the Electrical Systems Laboratory (L.S.E) of ENIT. Since 2016, she has been heading the QehnA: a research team of L.S.E. Her research interests include fault tolerant electrical systems, power electronics, and control system design related to converters for AC drives, distributed generation and microgrids. She has been the coordinator of several scientific projects. She is member of the technical committee of the International Association for Mathematics and Computers in Simulation (IMACS TC 1). She is an Associate Editor of the IEEE Transactions on Power Electronics and member of the Editorial Board of the Simulation Modelling Practice and Theory Journal, Elsevier.