

Biography

Ilhem Slama-Belkhodja is currently Full Professor with the Electrical Engineer Department of ENIT, University of Tunis El Manar, Tunisia. Since 2016, she is heading the team research Qehna from Electrical Systems Laboratory (L.S.E-LR11ES15), ENIT. 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 is/was a project coordinator several scientific projects.

She is member of the number one technical committee of the International Association for Mathematics and Computers in Simulation (IMACS TC 1). She is also an Associate Editor of the IEEE Transactions on Power Electronics and of IEEE Journal of Emerging and Selected Topics in Power Electronics (JESTPE) and member of the Editorial Board of Simulation Modelling Practice and Theory Journal of Elsevier, and of scientific council of [INES.2S](#) France.