

Biographies



Amira Mohammed is a Ph.D. student in the Electrical and Computer Department at Texas A&M University, USA. From 2016 until 2018 she has been with Texas A&M University at Qatar as a research assistant. She has worked for two years as an Electrical Design Engineer in Electrical Project Department at Gila Electrical Company, Egypt and for another two at Cairo Metro Company and at Alexandria Company for Construction. She received her Bachelor from Cairo University in 2002 and a Graduate Diploma from the same University. Her research interests are in grid control, grid stability, voltage stability, smart grid, big data management, and analytics for the smart grid. She has published 19 peer-reviewed international conferences and journal papers.