

Biography



Ahmed Faheem Zobaa received the B.Sc.(Hons.), M.Sc., and Ph.D. degrees in electrical power and machines from Cairo University, Giza, Egypt, in 1992, 1997, and 2002, respectively. From 2007 to 2010, he was a Senior Lecturer in renewable energy with the University of Exeter, Cornwall, U.K. He was also an Instructor from 1992 to 1997, a Teaching Assistant from 1997 to 2002, and an Assistant Professor from 2003 to April 2008 with the Department of Electrical Power and Machines and the Faculty of Engineering, Cairo University, where he has also been an Associate Professor since April 2008. Currently, he is also a Senior Lecturer in power systems with Brunel University, Uxbridge, U.K. His main areas of expertise are lighting applications power quality, (marine) renewable energy systems, grid integration, smart grids and energy management.

Dr. Zobaa is an Editor-in-Chief for the *International Journal of Renewable Energy Technology*. He is also an Editorial Board member, Editor, Associate Editor, and Editorial Advisory Board member for many international journals. He is a registered Chartered Engineer, Chartered Energy Engineer, European Engineer, and International Professional Engineer. He is also a registered member of the Engineering Council U.K., Egypt Syndicate of Engineers, and the Egyptian Society of Engineers. He is a Fellow of the Institution of Engineering and Technology, the Energy Institute of U.K., the Chartered Institution of Building Services Engineers and the Higher Education Academy of U.K. He is a senior member of the Institute of Electrical and Electronics Engineers. He is a member of the International Solar Energy Society, the European Society for Engineering Education, the European Power Electronics and Drives Association, the British Institute of Energy Economics, and the IEEE Standards Association.