

Dr. Ahmed F. Zobaa

Sc, FIET, FEI, FCIBSE, FIMechE, FAAS, SMIEEE



BIOGRAPHY

Ahmed F. Zobaa received his BSc (Hons), MSc, and PhD degrees in Electrical Power & Machines from Cairo University, Egypt, in 1992, 1997, and 2002, respectively. He received his Postgraduate Certificate in Academic Practice from University of Exeter, UK, in 2010, and his Doctoral of Science from Brunel University London, UK, in 2017. He was an instructor from 1992–1997, a Teaching Assistant from 1997–2002, and an Assistant Professor from 2002–2007 at Cairo University, Egypt. From 2007 to 2010, he was a Senior Lecturer in renewable energy at University of Exeter, UK. From 2010 to 2019, he was a Senior Lecturer in power systems at Brunel University London, UK. He is currently a Reader in electrical and power engineering at Brunel University London, UK. His main areas of expertise include power quality, (marine) renewable energy, smart grids, energy efficiency, and lighting applications.

Dr Zobaa is an Executive Editor for the International Journal of Renewable Energy Technology and an Executive Editor-in-Chief for Technology and Economics of Smart Grids and Sustainable Energy. 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, UK; the Egypt Syndicate of Engineers; and the Egyptian Society of Engineers. He is a Senior Fellow of Higher Education Academy, UK; Fellow of the Institution of Engineering and Technology, Energy Institute, UK, Chartered Institution of Building Services Engineers, UK, Institution of Mechanical Engineers, UK, The Royal Society of Arts, UK, The African Academy of Sciences, and Chartered Institute of Edu