

Mohamed Ahmed Hassan ELSAYED



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Mohamed Ahmed Hassan ELSAYED: Full Professor at Cairo University from 1990 till to now. He was hired as an Associated Professor at Cairo University in 1984. Among other academic posts he was, from 1983-1989, On-leave at Electrical Power Engineering, Qatar University and, from 1993 to 1998, On-leave at Electrical & Computer Eng. Dept., Kuwait University. From 2008 till to 2010 he was Program Professor of Utilities Engineering (Electrical and Mechanical Streams) and director of Energy Center at University of Trinidad and Tobago and, from 2010 till to 2016 Professor, Electrical Engineering Department, Faculty of Engineering and Petroleum, Kuwait University. From 2016-2020 he was the Head of Electrical Engineering Department, Faculty of Engineering and Petroleum, Kuwait University. He participated as a member of the Scientific Committee of different conferences, congress, and journals. He is member of the following associations: "Council of electricity and energy research, Academy of scientific research, Egypt)", "Egyptian hydrogen Association", "IEEE, N.Y., U.S.A", "Energy Research Society, FGE, Germany", "Egyptian Society of Engineers", "CIGRE Committee for High Voltage Electric Systems", and "Artificial Intelligence Application in Engineering, Egypt" He has received the Egyptian National Prize of Engineering Science. He was awarded several scientific stays by Alexander von Humbolt Foundation, Germany. He obtained two awards from Cairo and Kuwait University in Electrical Engineering

His main research interests are linked to the:

- Power Quality
- Solar and Wind Renewable Energy
- Electrical power system operation and control
- Power system reliability assessment
- Power System Planning.
- Smart Grids

He was the author of more than one hundred seventy research papers some of which were presented at national and international conferences, and others were published in relevant journals. He was the supervisor of ten PhD Thesis. He has also been involved with several research projects financed by different institutions and organizations. He taught courses about Power Quality of Electrical Energy, Electrical Machines, Distribution Systems, and Control of Electrical Power Systems for undergraduate students and Power System Planning, Renewable Energies, Power System Operation and Control, and Power System Reliability for postgraduate student. He presented some keynotes at different universities, institutions, and countries.

Additional Information:

- Coordinator of electrical engineering promotion committee.
- Member of the ICREPQ-International Scientific Committee
- RE&PQJ-Scientific Committee Member