

Professor Adel El-Samahy

received his M. Sc. in 1988 from Helwan University and his Ph. D. in Electrical engineering from Helwan University 1993. He served as a visiting scholar and researcher at University of Washington, Seattle, USA, from 1990 to 1992. Currently, he is a professor and Head of electrical power and machines Engineering department at the Faculty of Engineering, Helwan University. Professor Adel El-Samahy has a strong academic background in the field of renewable energy systems, power electronics, and control system. He is currently involved in three international funded projects. These projects include EUROSUNMED- Europe Mediterranean Cooperation on Research & Training in Sun Based Renewable Energies, EC-FP7, 6.3 M Euro, 22M Euro FP7 fund, STS-MED- Small scale thermal district units for Mediterranean communities, 5 M Euro, EU-ENPI program, and Multipurpose Applications by Thermo-dynamic Solar project (MATS) , 22M Euro FP7-ENERGY-2010, 22M Euro. He is the author of more than 35 scientific research articles published in leading international journals and international conferences. He is also a reviewer for multiple international journals.