## **Dr.Ahmed Ali**

received his B.Sc. in Electrical Power and Machines Engineering from Helwan University in 2001 ,M.Sc. in Electric Power and Machines Engineering (Power Electronics) from Helwan University in 2007 and his PhD in Electrical Power and Machines Engineering from Helwan University in partnership with University of Calgary, Canada in 2014 in the field of renewable Energy. He has a good experience in design, analysis, control and power management optimization. He worked also in distribution automation equipment selection ,sitting for renewable energy systems and generation management system (GMS) for large scale utilities and Energy Management Systems of wind and tidal energy conversion systems. He worked in many international funded research projects such as(AIP) (ERECI) and (SEM-SEM) and currently participate in two international funded projects (InVivo nEXTh)and (MEDSOL). He has more than 20 scientific research articles published in international journals and international conferences.