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Paper Title: Advanced Control Strategy for PV–Diesel/Gas Hybrid Systems in Isolated Southern Algerian Grid

Bio :

Dr. Linda Hassaine is a Director of Research at the Renewable Energy Development Center (CDER) in Algiers, Algeria. She obtained a Magister degree in Electronics, Solar Electricity from the Polytechnic School of Algiers in 2002. She received a Master’s degree in Advanced Electronic Systems in 2007 and a Ph.D. degree in Electrical Engineering, Electronics, and Automatics from the Polytechnic School of the University Carlos III of Madrid, Spain in 2010.

Her research interests focus on power electronics, power converters for renewable energy systems including the control of power converter and power quality. She is an author/coauthor of many scientific papers, publication and book chapters.