

CURRICULUM VITAE

ABDULAZIZ MOHAMED SAID ALDOBHANI

Abdulaziz, M. S. Aldobhani has awarded B.Sc. in power and machine from King Abdulaziz University (KSA), M.Sc. in solar electricity (Electrical Engineering) from University of Science and Technology UST (Yemen), and Ph.D. in Artificial Intelligence for control MPPT for PV solar system (Computer Engineering) from Demont Fort University (UK).

He is a supervisor for two M.Sc. students in power quality and Hybrid power generation control. He has nine researches in solar energy and artificial intelligence. He is the director of renewable energy and electronic design center for last 5 years and the vice director of solar energy center for 10 years. He is a lecturer for 18 years in UST, Yemen, and he was a head of the Electronics Engineering department (2011-2013).

He was a member of curriculum development and program specification documents (PSD) committee at Electronics Engineering Departments. He participates in preparation of different courses syllabus and description based on ABET/ACM.

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ABDULAZIZ MOHAMED SAID ALDOBHANI

PERSONAL INFORMATION

- Full name: Dr. Abdulaziz Mohamed Said Aldobhani
- Nationality: Yemeni
- Date of birth: July. 25 , 1970
- Place of Birth: Taiz – Yemen
- Sex: Male
- Marital status: Married

CONTACT INFORMATION

- Home address : Thahban, Sana'a, Yemen
- P.O.Box: 15201, UST, Sana'a, Republic of Yemen
- Phone : +967-1-334688
- Mobile : +967-711181531
- Office Fax:00967-1-374013
- Emails : Aldobhany500@Yahoo.com

QUALIFICATIONS

- Ph.D. in Artificial intelligent and solar system (Computer Engineering), from Demont Fort University, Leicester, UK, October 2008(Using the advance Artificial intelligent in development the efficiency of PV Solar systems).
- M.Sc. in Solar Electricity (Electrical Engineering) from Department of Electronics Engineering, UST University, Sana'a, Republic of Yemen. 2001. (M.Sc. in Solar Electricity).
- B.Sc. in Power and Machine B.Sc. from Department of Electrical Engineering, Faculty of Engineering, King Abdulaziz University, **Saudi Arabia** 1995.

EXPERIENCE AND PROFESSIONAL CAREER

- Head of the Electronics Engineering Departments, University of Science and Technology (2011-April/2013)
- Director Solar energy centre (2008-Now).
- Director of Electronics design and training centre (2006- Now)
- Vice director solar energy centre (1997-2007).
- 14 years lecturer in University of Science and Technology
- 9 Research papers in international and local scientific conference and Journals.
- Curriculum development and program specification documents (PSD) committee at Electronics Engineering Departments.
- Participate in preparation of different courses syllabus and description based on ABET/ACM.

EDUCATIONAL CONTRIBUTIONS

I have taught the following materials:

- - Electrical circuits
 - Electronic 1, 2 and 3
 - Power Electronic
 - Artificial Intelligent
 - Solar Energy

I have been a Supervisor for (2) M.Sc. students

- Study of power quality problems in Yemeni educational building.
- Optimize hybrid power systems performance based on adaptive Neuro-fuzzy inference system.

EXPERINCE

Different PV solar System design and installing(More than 50 project in standalone, pumping, intelligent solar system)

- Trainer in electronics practical system
- Trainer in solar systems(7 courses)
- Designing, Programming and Simulating using Matlab.
- Consultant in University of Science and Technology in different electrical and electronic systems generation.
- Consultant for many solar projects for ministry of education ministry of electricity and CARE organization.