



Curriculum Vita

Name	Bashir A. Kiari
Date and place of birth	Morzuk 1950
Nationality	Libyan
Marital state	Married (+ 5)
Permanent address	Sokra region, Sebha –LIBYA
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Qualifications :

- 1 _PhD Electrical power system Engineering,
Warsaw polytechnic University, Warsaw Poland ,1997
- 2 - MSc , Electrical power Engineering, Ohio State
university, Columbus Ohio 1983,U.S.A.
- 3 - BSc Electrical Power and machine Engineering , University
of Tripoli , Faculty of Engineering, Department of electrical
Engineering,1975.

Scientific Interest:

- 1- Design Operation and control of electrical distribution networks
- 2-Grid Connected PV systems,
- 3-Embedded PV generators in distribution networks,
- 4-Programming matlab,
- 5-Genetic Algorithms, and network Optimizations,
- 6-Active member in Establishing Faculty of engineering Sebha university(1988-1992),
- 7-Active member in establishing Engineering department in Sebha (2006-2008),
- 8-Participation in many conferences concerned with solar energy and electrical distribution networks
- 9-Active member in the renewable energy society in Sebha

Scientific and Practical Experience

<u>1</u>	1975-1976	A 6 months German language course in Germany ,and a training program by Siemens Company in Electrical installations, and maintenance
<u>2</u>	1977	Worked Electrical engineer in charge of construction of animal feed plant in Sebha Libya
<u>3</u>	1978	Administrator in the Higher Institute of mechanical and Electrical Engineering in the city Hoon-Libya
<u>4</u>	1979-1982	Studying for MSc. Degree in the U.S.A
<u>5</u>	1983-1986	Assistance lecturer in the Higher institute of mechanical and Electrical Engineering in the city Hoon, Libya
<u>6</u>	1987-1989	Lecturer in the Higher institute of Electrical Engineering in the city Sebha Libya
<u>7</u>	1990-1993	Lecturer in the faculty of Engineering Sebha University
<u>8</u>	1994-1998	Studying for PhD program
<u>9</u>	1998-2005	Assistance Professor in the department of Electronic and computer Engineering, Faculty of Engineering ,Sebha University. Director of the Graduate program in the Department
<u>10</u>	2006-2008	Head Committee in Charge of the Engineering Departments in Sebhs University in Sebha-Libya

11	2009-till now	Head of Chemical and material departments in the faculty of Engineering ,Sebha University
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I have taught the following courses in the BSc level:

Electrical circuits, Electrical Engineering technology, Physics, Electricity and Magnetism, Electrical Machines, Transmission and Distribution of Electrical Engineering, Electrical Protections ,Network Analysis, Power flow, High voltage Engineering, Properties of Electronic Materials, Electrical Measurements, Numerical Analysis, Matlab Programming,

I have taught the following Courses in the Graduate level

1-Control and Operation of power system

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2- Economic operation of power system

3- Optimization of Electrical networks

4- Supervision of master thesis in network optimization, and Power Station Earthing.

Publications:

1-Optimization of rural Electrical distribution networks for developing countries
Bashir A. Kiari Polytechniks warszawska 1997

2- Static Design of electrical network by Branch and bound method, Bashir A. Kiari Polytechnika Warszawska 1996

3- Dynamic Development of Electrical distribution network, Bell man programming B Kiari Polytechnika Warszawska 1996

4- Orientation of solar panels for maximum insulations B. Kiari, H. Said R. Amer. Technical Magazine Higher institute of mechanical and Electrical Engineering Hoon. 1998

5- A methodology for Grid connected PV Certifications, under publications

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6- Grid connected PV systems advantages ,and disadvantages,, under publications.

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