KHALED ABOJLALA- C.V

PERSONAL DATA:

First Name	**Khaled**
Last Name	**Abojlala**
Date of Birth	**17 Jun 1977**
Address	**Misurata - Libya**
Tel	**+218.91.381.4909**
E-mail	**Abojlala@hotmail.com**
Marital Status	**Married**
Language Skills	**English & Arabic**

EDUCATION

- **Ph.D**.: Electronic and Electrical Engineering, University of Strathclyde, UK, January 2019.
- **Postgraduate certificate in researcher Professional Development**: University of Strathclyde, UK, January 2019.
- **M.Sc**.: Electrical Engineering, Misurata university, Libya, December 2010.
- **B.Sc**.: Electrical Power Engineering, Faculty of Engineering – Houn , Libya, June 2000.

AREAS OF RESEARCH AND SPECIALIZATION

Harmonic stability- modelling power systems devices-FACTS devices – renewable energy integration.

Relative courses

-Electric Machines Principles – Principles of Electric Engineering – Calculus II – High Voltage Engineering – Electrical Power Distribution – Power Electronics – Electric Drive – Circuit 1 – Power system analysis.

PROFESSIONAL EXPERIENCE:

PERIOD:	2014 - Present	**Misurata university**	Libya
POSITION:		LECTURER IN ELECTRICAL DEPARTMENT- FACULTY OF ENGINEERING	

PERIOD:	2014 - 2019	**Strathclyde university**	UK
POSITION:		PHD STUDENT – POWER ELECTRONIC AND ELECTRIC DRIVE GROUP	

PERIOD:	2012 - 2013	**Misurata university**	Libya
POSITION:		DIRECTOR OF ENGINEERING RESEARCH AND CONSULTANCY OFFICE	

PERIOD:	2011 - 2014	**Misurata university**	Libya
POSITION:		LECTURER IN ELECTRICAL DEPARTMENT- FACULTY OF ENGINEERING	

PERIOD:	2007 - 2010	**Schenker-Libya for Transport and Services**	Libya
POSITION:		HSE SENIOR SUPERVISOR / INTERIM MISURATA BASE MANAGER	

PERIOD:	2003 - 2006	**Misurata Chamber of Commerce**	Libya
POSITION:		HEAD OF INVESTMENT PROJECTS OFFICE – GENERAL MANAGER	

PERIOD:	2001 - 2003	**General Technical Institute**	Libya
POSITION:		TEACHER	

Published Papers

1- Khaled I. Abojlala, Jamal S. Abdulmalek "Modeling Dynamic Voltage Restorer to Mitigate Voltage Sag" - ICEEDT09 – Tunisia 2009.
2- Khaled I. Abojlala, Jamal S. Abdulmalek " Losses Minimization In Current Source Inverter Fed Induction Motor Drive With Optimal Torque Angle Control" – ICECE – Benghazi Libya 2013.
3- Khaled I. Abojlala, Jamal S. Abdulmalek , Omar Shaneb Mohammed Jannat, "About the development of technical education systems and programs" First Technical Education Conference – Zawiya – Libya -2013.
4- Khaled I. Abojlala, Jamal S. Abdulmalek, "Harmonization of Higher Technical Education Systems with Labor Market" First Technical Education Conference – Zawiya – Libya -2013.
5- K. Abojlala, D. Holliday and L. Xu, "Transient analysis of an interline dynamic voltage restorer using dynamic phasor representation," 2016 IEEE 17th Workshop on Control and Modeling for Power Electronics (COMPEL), Trondheim, 2016, pp. 1-7.
6- K. Abojlala, D. Holliday and L. Xu, "Stability norms control using the virtual impedance concept for power frequency applications," 2017 International Symposium on Power Electronics (Ee), Novi Sad, 2017, pp. 1-6.
7- K. Abojlala, G. P. Asad, K. Ahmed, D. Holliday and L. Xu " Generalised dq-dynamic phasor modelling of STATCOM connected to a grid for stability analysis", 2019, IET Power Electronics.

COURSES / TRAINING

OFFICIAL TRAINING

✓ Viva Survivor	Glasgow -UK
✓ Finishing your PhD on Time	Glasgow -UK
✓ Problem Solving: Five Creative and Powerful Methods	Glasgow -UK
✓ Getting to Grips with Grant Writing	Glasgow -UK
✓ CAPM Exam Preparation	Glasgow -UK
✓ Risk Management in the Real World	Glasgow -UK
✓ Writing with Confidence - Year 1	Glasgow -UK
✓ Open Access and Research Data Management for Researchers	Glasgow -UK
✓ Getting Published in Academic Journals	Glasgow -UK
✓ Project Management in the Real World	Glasgow -UK
✓ Planning your Professional Development as a Researcher	Glasgow -UK
✓ Introduction to Research Data Management and Sharing	Glasgow -UK
✓ Mind Genius: Mind mapping, organisation and planning tool	Glasgow -UK
✓ Researchers Guide to Ethics	Glasgow -UK
✓ Time and Self-Management for Researchers	Glasgow -UK
✓ Excel - Advanced Functions and Formula in Excel 2010	Glasgow -UK
✓ Word - Managing Your Thesis with Word 2010 (RDP	Glasgow -UK
✓ Writing and Presenting Research	Glasgow -UK
✓ EndNote Desktop	Glasgow -UK
✓ Focus Plan Attack	Glasgow -UK
✓ Postgraduate Research Student Induction	Glasgow -UK
✓ Strategic planning	Misurata-Libya

COMPUTER KNOWLEDGE:

MATLAB – NEPLAN- DigSilent. Office (Word, Excel, Power Point, Outlook)

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