Curriculum Vitae

1. **Name Surname:** Waleed Tajeldin Hassan FADEL

2. **Date of Birth:** 10th of July, 1977

3. **Title:** Lecturer Dr.

4. **Education:**

Degree	Field	University	Year
Bachelor	Electrical Engineering	Sudan University of Science and Technology	2003
Master	Power Systems	Sudan University of Science and Technology	2007
Doctorate	Power Systems	Ege University	2017
Post Graduate			

5. **Academic Titles**

Title	Department	University	Year/Period
Assistant Professor			
Associate Professor			
Professor			

6. **Graduate Theses Supervised**

6.1 Master Theses
6.2 Doctorate Theses

7. **Publications**

7.1. Articles published in peer reviewed international journals (SCI, SSCI Arts and Humanisties)

  i.   Waleed FADEL , Ulas KILIC and Sezai TASKIN .Placement Of Dg, Cb And Tcsc In Radial Distribution System For Power Loss Minimization Using Backtracking Search Algorithm. Electrical engineering springer. 2017, 99:791–802, DOI 10.1007/s00202-016-0448-4

  ii.

7.2. Articles published in other peer reviewed international journals

7.3. Papers delivered in international conferences and printed as proceedings

i. Waleed FADEL , Ulas KILIC and Sezai TASKIN.Optimal placement of multiple DG and network reconfiguration to minimize power loss using Backtracking Search Algorithm. International Conference on Green Technologies and Energy Efficiency (ICGTEE) Sep. 28 ~ Oct. 1, 2016 in, Turkey.

ii. Waleed FADEL , Ulas KILIC and Sezai TASKIN .Optimal placement of different types of DGs to improve radial system performance using ABC algorithm. International Conference on Green Technologies and Energy Efficiency (ICGTEE) Sep. 28 ~ Oct. 1, 2016 in, Turkey.

iii. Waleed FADEL , Ulas KILIC and Sezai TASKIN .Optimally integration of DG, CB and TCSC with configured network using back-tracking search algorithm for power loss minimization. International Students Science Conferance. Izmir Katip Çelebi University, 5-6 march 2017,Turkey.

iv. Waleed FADEL , Ulas KILIC, Sezai TASKIN and A.M. MIRLATIFI,.Optimal placement of DG and CB with system reconfiguration in radial distribution systems for power loss minimization using backtracking search algorithm. Fifth International Symposiyon on Engineering, Artificial intelligence & Applications (ISEAIA) Girne American University, *North. Cyprus* 01~ 03 Nov. 2017.

v. Waleed FADEL , Ulas KILIC and A.M. MIRLATIFI, Optimal network reconfiguration with multiple-DGs to minimize power loss using BSA. Fifth International Symposiyon on Engineering, Artificial intelligence & Applications (ISEAIA) Girne American University, *North. Cyprus* 01~ 03 Nov. 2017.

vi. A.M. MIRLATIFI, I. Sezai and Waleed FADEL, An Accurate Interface Tracking in Stefan Problem Using Finite Volume Method, Fifth International Symposiyon on Engineering, Artificial intelligence & Applications (ISEAIA) Girne American University, *North. Cyprus* 01~ 03 Nov. 2017.

vii. A.M. MIRLATIFI, U. Atikol and Waleed FADEL, An Alternative Method of Forecasting for Energy and Demand, Fifth International Symposiyon on Engineering, Artificial intelligence & Applications (ISEAIA) Girne American University, *North. Cyprus* 01~ 03 Nov. 2017.

viii.

7.4. Books and sections in books published internationally

7.5. Articles published in peer reviewed national journals

7.6 Papers delivered at national conferences and printed as proceedings

7.7 Other publications
Patents

8.   Projects directed and participated

9.   Administrative designations

10. Membership in scholarly institutions

11. Awards and grants

12. Courses taught over the last two academic years

Academic Year	Semester	Course
2017-2018	Fall	Calculus I
		Fundamentals of Electrical Engineering
		Power Supply and Energy transmission
		Graduation Project I /II
	Spring	Calculus I
		Fundamentals of Electrical Engineering
		Linear Algebra
		High Voltage Technique
		Graduation Project I /II
		Power System Analysis and Protection
	Summer	Fundamentals of Electrical Engineering
		High Voltage Technique
2018-2019	Fall	Linear Algebra
		Fundamentals of Electrical Engineering
		Power Supply and Energy transmission
		Graduation Project I /II
	Spring	