1.Personal Information.

Name	Omar Radaideh
Place of Birth	Jordan
Nationality	Jordanian
Address	
Mobile Number	Jordan: +962 79 528 9859
E-mail	O.radaideh@inu.edu.jo

2.Academic Qualifications

#	Degree	Specialization	Rate	Language of study	University Name	Graduation Date
1.	Ph.D.	Electrical Power Systems			Kiev National Technical University (KPI), Ukraine	July 1997
2.	M.Sc.	Electrical Power Station			Donetsk Polytechnic Institute, Ukraine	July 1987
3.	**B.A. OR B.Sc.**					
4.	**G.S.E.C**					

Field of narrow specialization for higher degree: Electrical Power Systems

Title of Master Thesis: Increasing the Efficiency Electrical power plan

Title of Ph.D. Dissertation:*Improvement of the methods and algorithms used for the evaluation o voltage stability of load- nodes in electric Power systems*

3. Academic Experience

#	Position	Place of work	Period of work
1.	Faculty	Higher Colleges of Technology, Abu Dhabi Men's College, UAE	May 2015 – Until now
2.	Electrical Instructor, Classroom and OJT	KPO, Kazakhstan; Dietsmann-Kazakhstan Branch	July 2006 – June 2009
3.	Assistant Professor, Electrical Engineering	Mutah University, Jordan	September 2000 – July 2006
4.	Head of Engineering Technology	Queen Noor Civil Aviation College, Jordan	August 1997 – September 2000

4. Membership in Academic Societies Associations

#	Name of Association	Place of Association	Specialty of Association
1.	Member of the Jordanian Engineering Association (JEA),	**Jordan**	since 1987.
2.			
3.			

5. Conferences

#	Name of Conferences	Date of Conferences	Place of Conferences
1.	International Engineering Conference (IEC), Mutah University	26–28 April 2004	Mutah University, Jordan
2.	8th Middle Eastern Simulation Multiconference (MESM)	28–30 August 2006	
3.	Advances in Science and Engineering Technology International Conferences (ASET)	6 February–5 April 2018	United Arab Emirates
4.	2nd International Conference on Electrical, Communication and Computer Engineering (ICECCE)	12–13 June 2020	Istanbul, Turkey
5.	Advances in Science and Engineering Technology International Conferences (ASET)	2022	United Arab Emirates
6.			

6.Publish Research Paper

Name of Paper	Journal name	Date	Classification
Selection of load node model in power system: Fuzzy logic approach	Pakistan Journal of Information Technology, 2(2), 148–153	2003	
Study of the dynamic performance of the synchronous motor using the block diagrams method	Journal of Engineering, 12(2), 81–88	2002	
Mathematical model power system load complex node in variable state form	Kiev technical report; deposited in GNTB, No. 2633-UK-95	1995	
Developing method and algorithm of mathematical model of electric power system element on the basis of transfer function	Kiev technical report; deposited in GNTB of Ukraine, No. 396-UK-96	1996	
Determination of weak load node of power system on account of stability	Kiev technical report; deposited in GNTB, No. 237-UK-97	1997	
Evaluation of the voltage stability of the complex load node	Energetic and Electrifications, No. 3/179	2004	
The error minimization of digital Fourier filter used in uniprocessor protective relaying for 6–33 kV electrical networks	Journal of Circuits, Systems, and Computers, 14(5), 953–963	2005	
Application of an indistinct nonlinear autoregressive model with an external input for estimation of technical state of electrical equipment	Technical of Electrodynamics, No. 2, 49–58	2004	
Continuous time system pole assignment by linear quadratic modifications	Abhath Al-Yarmouk, Basic Sciences and Engineering, 16(2)	2007	
The generalized mathematical model of electrical power system for the optimal power flow	Abhath Al-Yarmouk, Basic Sciences and Engineering, 15(2)	2006	
The use of dynamic parameters for assessing electromagnetic compatibility in electric power networks and systems	International Engineering Conference (IEC), Mutah University	2004	

Overview of wind energy potential for water desalination in Jordan	International Engineering Conference (IEC), Mutah University	2004	
Simulation and experimental calculations of short circuit current of In-doped silicon solar cells	8th Middle Eastern Simulation Multiconference (MESM)	2006	
Power generation through road speed breakers: An experimental approach	IEEE, Advances in Science and Engineering Technology International Conferences (ASET)	2018	
The accuracy evaluation of state estimation in smart power grids	2nd International Conference on Electrical, Communication and Computer Engineering (ICECCE)	2020	
Modified connectivity matrix algorithm	IEEE, Advances in Science and Engineering Technology International Conferences (ASET)	2022	

7.Languages :

Arabic (For non-Arabic Speakers): Native
English
Other Languages: Russian

I'M Hereby that all the foregoing statements above are true, and I bear complete legal responsibility .

Signature : Dr.Omar Radaideh

Place& Date: 28/10/2026