



Curriculum Vitae of a faculty member

1. Personal information

Name	Dr. Firas Ahmed Majeed Al-Durzi
Academic Degree	Doctorate
Job Title	Engineering College Mechatronics Department
General Major	University of Mosul
Mobil No.	+96407501019909
Email address	dr.firasamed@gmail.com dr.firasaldurze@uomosul.edu.iq
Website	http://engineering.uomosul.edu.iq https://scholar.google.com/citations?hl=en&user=PvAFurkAAAAJ https://www.researchgate.net/profile/Firas_Ahmed13

2. Qualifications

Degree	Date of Graduation	Name of university	Country	Major
Doctorate	2013	Mosul	Iraq	Power & Machine
Master	2002	Mosul	Iraq	Power & Machine
Bachelor	1996	Mosul	Iraq	Power & Machine

3. Experiences

Employment	Job Title	Period
Faculty Member	University of mosul / Engineering collage /Electrical engineering	From 2002 – till now
Associate Director, Electronic computer Center	University of Mosul	2003-2006
Official laboratory / test manager efficient computer	University of Mosul	2008-2010
Associate Director, Electronic computer Center	University of Mosul	2012-2014
Director, Electronic computer Center	University of Mosul	2015-2019

4. Researches & Scientific activities

1	Card design adapted to control the speed of DC motor through the corridor of industrial standard calculator
2	Management system electrical appliances
3	Integration of multispectral images using the wave late two dimensional section
4	H_{∞}/μ Power Plant Robust Load Frequency Controller Design
5	A Single Area Robust Load Frequency Controller Design using H_{∞}/μ
6	A Fault Detection And Classification Using New Distance Relay
7	Multi-Area Power Systems H_{∞}/μ Robust Load Frequency Control
8	ROBUST CONTROLLER DESIGN FOR A DC MOTOR WITH UNCERTAIN PARAMETERS
9	Load Frequency Control Using Artificial Intelligent Techniques for A Single Area Power System
10	Cuk Convertor Circuit Controller Design Using Artificial Intelligent Techniques

Books

5. Scientific Conferences

	Conference Name	Date
1	SEC-8 Conference, Qassim -Saudi Arabia	2011
2	Forth International Scientific Conference of Salahaddin University-Erbil, October 18-20, 2011, Erbil, Kurdistan, Iraq,	2011
3	First International Conference on Renewable Energies and VEHicular Technology Tunisia	2012
4	Sixth International IEEE Conference Intelligent Systems, Sofia, Bulgaria	2012
5	Second Scientific Engineering Conference / Engineering College / University of Mosul	2013
6	First International Scientific Conference / Cihan University	2014
7	First International Conference of Engineering and Innovative Technology/ Salahaddin University-Erbil,Kurdistan, Iraq,	2016

6. Training courses for faculty members .

	Training program name	Date
1	University teaching methods /university of mosul	2002
2	Arabic Language Safety/university of mosul	2018
3		
4		
5		

- Master's and Doctoral theses which he supervised

	Researcher name	Thesis title	Reg. date
1			
2			
3			
4			

- Theses which he discussed

	Researcher name	Thesis title	date
1			
2			
3			
4			