



Faculty Member Academic Biography



Personal data

Name	Sinan Khalid Mohammed Shanshal		
Current academic rank	Lecturer		
Workplace	Electronics Engineering College	Academic department	Electronic Engineering
General specialization	Electrical Engineering	Specialization	Electronic and Communication Engineering
E-mail	sinan.mohammed@uoninevah.edu.iq		

Academic qualifications

Degree	University Name	Country Studied at	Major	Graduation Date
Bachelor of Science	University of Mosul	Iraq	Electrical Engineering\ Electronics and Communication	1996/6/26
Master of Science	University of Mosul	Iraq	Electrical Engineering\ Electronics and Communication	1999/1/9

Academic rank:

Academic rank	Date of Obtaining the Rank	Academic Rank Granting Institution
Assistant Lecturer	2002/11/12	University of Mosul
Lecturer	2009/4/16	University of Mosul

Practical experiences:

Time period		Employer	Job Title
from	to		
2002	2014	University of Mosul	Lecturer
2014	2025	Ninevah University	Lecturer

Scientific production (published/accepted for publication):

Research Title	Place of publication	Country of publication	Number	Vol	date of publication
Prony technique for prediction of ray parameters in LOS links due to tropospheric multipath	Electronics Letters	United Kingdom	15	40	2004/7/22
Prediction of ground multipath parameters from range-gain measurements using Prony's technique	IET microwaves, antennas & propagation	United Kingdom	7	3	2009/10/1

Conferences, scientific seminars, and workshops in which I participated:

Research Title	Name of conference /Seminar /Workshop	Venue of the conference /Seminar /Workshop	Date
A PRONY TECHNIQUE FOR PREDICTION OF GROUND MULTIPATH PARAMETERS IN LOS RADIO LINKS USING FIELD_HEIGHT DATA	Proceedings of ISAP'04, Sendai, JAPAN	JAPAN	18/8/2004
Estimation of multipath parameters using Prony technique and three-intensity records	2008 2nd International Conference on Signals, Circuits and Systems	TUNISIA	7/11/2008
Estimation of Multipath Parameters in Mobile Communication Systems Using Prony's Technique	5th International Conference: Sciences of Electronic, Technologies of Information and Telecommunications	TUNISIA	22/3/2009

Courses(s) I have taught:

Course name (subject)	Academic year	University/ Institution
Electromagnetic fields	2009-2025	University of Mosul, Ninevah University
Electrostatic fields	2024-2025	University of Mosul
Electromagnetic fields I	2024-2025	University of Mosul
Data communication and Computer Networking	2009-2010	University of Mosul
Computer Programming II	2003-2009	University of Mosul
Computer Programming I	2003-2004	University of Mosul
Computer Science	2003-2004	University of Mosul
Communication Lab	2011-2012	University of Mosul
Electrical Lab	2002-2003, 2022-2023	University of Mosul, Ninevah University
Logic Lab	2002-2004	University of Mosul

Experience in the field of local community service:

Post name	Post type	Date
Cisco Networking Academy	Training dozens of participants on the curriculum of many Cisco Academy courses to obtain sufficient experience in establishing computer networks	2008-2011

Note: This CV has been updated until 9/ 4 / 2024

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