



## Faculty Member Academic Biography



### Personal Information

Name	Dr. Azhar Sabah Abdulaziz		
Current academic rank	Associate Profesor		
Workplace	College of IT	Academic department	Computer Networks & Internet
General specialization	Computer Engineering	Specialization	Signal Processing
E-mail			

2014

1435

### Academic qualifications

Degree	University Name	Country Studied at	Major	Graduation Date
B. Sc.	Mosul University	Iraq	Computer Engineering	2002
M. Sc.	Newcastle University	UK	Communication & Signal Processing	2009
Ph. D.	Florida Institute of Technology (FIT)	USA	Computer Engineering	2018

### Academic rank:

Academic rank	Date of Obtaining the rank	Academic rank granting Institution
<b>Assistant Lecturer</b>	<b>2009</b>	<b>Mosul University</b>
<b>Lecturer</b>	<b>2018</b>	<b>Ninevah University</b>
<b>Associate Profesor</b>	<b>2025</b>	<b>Ninevah University</b>

### Practical experiences:

from	to	Employer	Job Title
			Time period
<b>31/5/2025</b>	<b>Now</b>	<b>Ninevah University</b>	<b>Associate Professor</b>
<b>18/5/2018</b>	<b>31/5/2025</b>	<b>Ninevah University</b>	<b>Lecturer</b>
<b>1/12/2014</b>	<b>18/5/2018</b>	<b>Ninevah University</b>	<b>Assistant Lecturer</b>
<b>1/12/2009</b>	<b>1/12/2014</b>	<b>Mosul University</b>	<b>Assistant Lecturer</b>
<b>1/11/2003</b>	<b>1/12/2009</b>	<b>Mosul University</b>	<b>Engineer</b>
<b>2/1/2003</b>	<b>1/11/2003</b>	<b>Alkindi General Company</b>	<b>Engineer</b>



## Scientific production (published/accepted for publication):

Authors	Title	Publication	Volume	Number	Year	Publisher
Abdulaziz, Azhar; K��puska, Veton;	Representation of the combined concurrent acoustic sources in the electrical domain	The Journal of the Acoustical Society of America	142	4_Supplement	2017	Acoustical Society of America
Abdulaziz, Azhar S; K��puska, Veton Z;	The short-time silence of speech signal as signal-to-noise ratio estimator	International Journal of Engineering Research and Applications (IJERA)	8		2016	
Abdulaziz, Azhar Sabah;	2018					
Abdulaziz, A; Kepuska, V;	Noisy TIMIT speech LDC2017S04	2017				
Dawood, AKRAM ABDUL MAWJOOD;	Rlc-Based Image Compression Using Wavelet	Journal of Engineering Science and Technology	17		1	2022
Abdulaziz, AZHAR SABAH; Mohammed, ALNAWAR JASSIM;	Decomposition With Zero-Setting of Unnecessary Sub-Bands					
Abdulaziz, Azhar S; Dawood, Akram;	Vowels' Articulatory Location Classification based on Formant Frequency	2023 International Conference on Decision Aid Sciences and Applications (DASA)			2023	IEEE
Dawood, Akram AM; Abdulaziz, Azhur; Daood, Amar; Ali, Qutaiba I; Yousif, Aya E; Al-Jammas, Mohammed H; Abdulaziz, Azhar S;	Simulation of multimedia data transmission over WSN based on MATLAB/SIMULINK Progress in MIMO Channel Coding Methodologies: An Extensive Overview and Comparative Evaluation	International Journal of Computing and Digital Systems	14		1	2023 University of Bahrain
		International Conference on Advanced Engineering, Technology and Applications			2024	Springer Nature Switzerland Cham

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

Research Title	Name of conference/seminar/workshop	Venue of the conference/seminar/workshop	Date
Progress in MIMO Channel Coding Methodologies: An Extensive Overview and Comparative Evaluation	International Conference on Advanced Engineering, Technology and Applications	Italy	2024
Vowels' Articulatory Location Classification based on Formant Frequency	2023 International Conference on Decision Aid Sciences and Applications (DASA)	Algeria	2023
Representation of the combined concurrent acoustic sources in the electrical domain	The 174th Meeting of the Acoustical Society of America	USA	2017

## Published books

Book Title	Publishing Institution	Year of Publication	Number of pages
<b>Image Morphology and Statistical Analysis for Number Plate Recognition</b>	Noor Publishing	2017	72

## Awards obtained:

Name of the award	The award granting institution	Date
MOHESR Scholarship	MOHESR Iraq	2008
MOHESR Scholarship	MOHESR Iraq	2013
Outstanding Graduate in Computer Engineering 2016-2017	Florida Institute of Technology	2017

## Courses(s) I have taught:

Course name (subject)	Academic year	University/ Institution
Computer Architecture	2024-2025	Ninevah University – College of Information Technology – Software Engineering Department
Open-Source Software	2023-2024	Ninevah University – College of Information Technology – Software Engineering Department
Real-Time Systems	2023-2024	Ninevah University – College of Information Technology – Software Engineering Department
Real-Time Systems	2023-2024	Ninevah University – College of Information Technology – Computer Networks & Internet Department
Software Systems 2	2022-2023	Ninevah University – College of Information Technology – Computer Networks & Internet Department
Object-Oriented Programming in Python	2022-2023	Ninevah University – College of Information Technology – Computer Networks & Internet Department
Microprocessor	2022-2023	Ninevah University – College of Information Technology – Computer Networks & Internet Department
Digital Logic	2021-2022	Ninevah University – College of Information Technology – Computer Networks & Internet Department
Programming Principles	2020-2021	Ninevah University – College of Information Technology – Computer Networks & Internet Department
Digital Communication	2019-2020	Ninevah University – College of Electronics Engineering – Computer & Information Engineering Department
Electronics and Communication Laboratory	2018-2019	Ninevah University – College of Electronics Engineering – Computer & Information Engineering Department
Real-Time Systems	2011-2012	Mosul University – College of Electronics Engineering – Computer & Information Engineering Department

## Supervising master's or doctoral theses:

Title	Degree	Date
Channel Coding for MIMO System	Master	2023

**Note: This CV has been updated until 27/1/ 2026**