



Faculty Member Academic Biography



Personal data

Name	Abdurahman Basil AYOUB		
Current academic rank	Asst. lecturer		
Workplace	College of Electronics Engineering	Academic department	Systems and Control Engineering Department
General specialization	Mechanical	Specialization	Mechatronics
E-mail	abdulrahman.ayoub@uoninevah.edu.iq		

Academic qualifications

Degree	University Name	Country Studied at	Major	Graduation Date
BSc.	Technology University	Iraq	Mechanical Engineering	2004
MSc.	Gaziantep University	Turkey	Mechatronics	2012

Academic rank:

Academic rank	Date of Obtaining the rank	Academic rank granting Institution
Asst. Lecturer	2023	Ninevah University

Practical experiences:

Time period		Employer	Job Title
from	to		
2012	2014	Mosul University	Lecturer
2017	2021	Ninevah University	Lecturer

Scientific production (published/accepted for publication):

Research Title	Place of publication	Country of publication	Number	Vol	date of publication
Nonlinear Model Predictive Control of a Magnetic Levitation System Using Artificial Protozoa Optimizer	International Journal of Robotics and Control Systems	Indonesia	4	4	Nov. 2024
NMPC Based-Trajectory Tracking and Obstacle Avoidance for Mobile Robots	International Journal of Robotics and Control Systems	Indonesia	4	4	Nov. 2024

Courses(s) I have taught:

Course name (subject)	Academic year	University/ Institution
Industrial Automation	2012-2014	Mosul University
Programmable logic controller	2017-2021	Mosul University
Engineering Analysis	2023-2024	Ninevah University
Robotics	2024-2025	Ninevah University

Note: This CV has been updated until 01/02 / 2025