



# Faculty Member Academic Biography



#### Personal data

Name	Ismael Kh. Abdullah Ahmed Al-Jobury		
Current academic rank	Assistant lecture		
Workplace	College of Electronics Engineering	Academic department	Systems and Control Engineering
General specialization	Mechanical Engineering	Specialization	Aircraft Design
E-mail	ismael.abdullah@uoninevah.edu.iq		

#### Academic qualifications

Degree	<b>University Name</b>	Country		Graduation
		Studied at	Major	Date
B.Sc.	University of Technology	Iraq	Mechanical Engineering / Aironatial Engineering	27 / 8 / 1991
M.Sc.	University of Technology	Iraq	Mechanical Engineering / Aircraft Design	27 / 8 / 1991

# Practical experiences:

Time period		Everloven	I.b. TPAL	
from	to	Employer	Job Title	
1991	1998	Al-Meelad General Company	Design Engineer	
1999	2003	Ibn Firnas General Company	Design Department Manager	
2013	2019	Ministry of Science and Technology	Design Engineer	
2019		Ninevah University	Lecture	

Scientific production (published/accepted for publication):

Research Title	Place of publication	Country of publication	Number	Vol	date of publication
Fick's Law Algorithm Based- Nonlinear Model Predictive Control of Twin Rotor MIMO System	Journal of Robotics and Control (JRC)	Indonesia	3	5	2024
Design For LQR Controller Non-Linear DIP Stabilization Of ABC System Based On Algorithm	Eastern European Journal of Enterprise Technologies ISSN 1729-3774	Ukraine	2	2	2023

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Book Title	Publishing Institution	Year of Publication	Number of pages
Simplified Engineering Mechanics / Statics	Dar Noon for printing and publishing	2023	248
الميكانيك الهندسي المبسط ( علم السكون )	Dar Noon for printing and publishing	2023	240
حلول مسائل كتاب الميكانيك الهندسي المبسط (علم السكون)	Dar Noon for printing and publishing	2023	104

### Courses(s) I have taught:

Course name (subject)	Academic year	University/ Institution
Computerided Design	1999 - 2000	Babylon University / Engineering College / Material Engineering Department
Advanced Stress Analysis	1999 - 2000	Babylon University / Engineering College / Material Engineering Department
Theory of Machines	1999 - 2000	Babylon University / Engineering College / Mechanical Engineering Department
Engineering Mechanics - Statics	2019 – 2025 2024 – 2025	Ninevah University / College of Elec. Eng. / Systems and Control Eng. Dep. Bio-Medical Eng. Dep.
Engineering Mechanics - Dynamics	2019 - 2025 2024 - 2025	Ninevah University / College of Elec. Eng. / Systems and Control Eng. Dep. Bio-Medical Eng. Dep.
Engineering Drawing	2019 - 2025 2023 - 2025	Ninevah University / College of Elec. Eng. / Systems and Control Eng. Dep. Bio-Medical Eng. Dep.
Design Program ( AutoCAD )	2019 – 2025 2023 – 2025	Ninevah University / College of Elec. Eng. / Systems and Control Eng. Dep. Bio-Medical Eng. Dep.
Mathematics	2022 – 2023	Ninevah University / College of Elec. Eng. / Systems and Control Eng. Dep.
Fluid Mechanics	2023 – 2025	Ninevah University / College of Elec. Eng. / Systems and Control Eng. Dep.
Engineering Mechanics Fundamentals	2024 – 2025	Ninevah University / College of Elec. Eng. / Electronics Eng. Dep.

Note: This CV has been updated until 17/2/2024