Faculty Member Academic Biography

Personal data

Name	**Mohammed Abdul Razzaq Thanoon Alsayed**
Current academic rank	**Assistant Lecturer**

Workplace	**College of Electronics Engineering"**	**Academic department**	**Department of Systems and Control Engineering**
General specialization	**Computer Engineering**	**Specialization**	**Artificial Intelligence**

E-mail	**mohammed.alsayed@uoninevah.edu.iq**

Academic qualifications

Degree	University Name	Country Studied at	Major	Graduation Date
Bachelor's Degree	**Northern Technical University,**	**Iraq**	**Computer Engineering**	**2006**
Master's Degree	**Eastern Mediterranean University**	**Cyprus**	**Computer Engineering**	**2014**

Academic rank:

Academic rank	Date of Obtaining the rank	Academic rank granting Institution
Assistant Lecturer	University of Nineveh	2017

Practical experiences:

Time period		Employer	Job Title
from	to		
2007	2014	University of Mosul	Engineering
2014	Present	University of Nineveh	Faculty Member

Scientific production (published/accepted for publication):

Research Title	Place of publication	Country of publication	Number	Vol	date of publication
A Review of Deep Learning Techniques for Lung Cancer Screening and Diagnosis Based on CT Images	Diagnostics	Switzerland	Vol. 13	Issue 16	2023
LQR CONTROLLER DESIGN FOR STABILIZATION OF NON-LINEAR DIP SYSTEM BASED ON ABC ALGORITHM.	Eastern-European Journal of Enterprise Technologies	Ukrainian	VOL 122	Issue.2	2023
Stabilization of Three Links Inverted Pendulum with Cart Based on Genetic LQR Approach	Journal Européen des Systèmes Automatisés	Canada	Vol. 55	Issue. 1	2022

Performance analysis and evaluation of distance vector and link state routing protocols over a large area networks	TELKOMNIKA Telecommunication, Computing, Electronics and Control	Indonesia	Vol. 6	Issue. 20	2022
Design of a Linear Quadratic Regulator Based on Genetic Model Reference Adaptive Control	Journal of Automation, Mobile Robotics and Intelligent Systems	POLAND	16Vol.	Issue 3	2022
International Journal of Computer Science and Mobile Computing	International Journal of Computer Science and Mobile Computing	Stockholm, Sweden	Vol. 4	Issue. 4	2015
A Review of Deep Learning Techniques for Lung Cancer Screening and Diagnosis Based on CT Images	Diagnostics	Switzerland	Vol. 13	Issue 16	2023
LQR CONTROLLER DESIGN FOR STABILIZATION OF NON-LINEAR DIP SYSTEM BASED ON ABC ALGORITHM.	Eastern-European Journal of Enterprise Technologies	Ukrainian	VOL 122	Issue.2	2023
Stabilization of Three Links Inverted Pendulum with Cart Based on Genetic LQR Approach	Journal Européen des Systèmes Automatisés	Canada	Vol. 55	Issue. 1	2022

Conferences, scientific seminars and workshops in which I participated:

Research Title	Name of conference/seminar/workshop	Venue of the conference/seminar/workshop	Date
Feature Selection Based on Wrapper and Information Gain	IEEE)(1st AL-Noor International Conference for Science and Technology (NICST)	Iraq-Sulaymaniyah	2019

Published books

Book Title	Publishing Institution	Year of Publication	Number of pages
Prediction of International Stock Market Movement Using Technical Analysis Methods and TSK	United Scholars Publication	2015	104

Courses(s) I have taught:

Course name (subject)	Academic year	University/ Institution
Programming	2017	University of Nineveh
Digital techniques 1	2018	University of Nineveh
Digital techniques 1	2018	University of Nineveh
Digital techniques 2	2019	University of Nineveh
Digital techniques 2	2019	University of Nineveh
Microprocessor	2020	University of Nineveh
Digital design	2023	University of Nineveh
Digital design	2023	University of Nineveh
Computer skills	2024	University of Nineveh

Experience in the field of local community service:

Post name	Post type	Date
Laboratory Maintenance	Maintenance of School Laboratories – Nineveh Directorate of Education	2021

Note: This CV has been updated until 25/02 / 20225