

## **RESEARCH PROFILE**

Profile	Link	No. of Citations	h- index
Google Scholar	https://scholar.google.com/citations?hl=ar&user=_kS2WQgAAAAJ		
Scopus ID	_kS2WQgAAAAJ		

#### **EDUCATION**

Year	Degree	Major	Institution	
2023	M.Sc.	Data Science	Princess Sumaya University for	
			Technology	
2020	B.Sc.	Computer Systems Engineering	Al Balqa' Applied University	

#### **ACADEMIC POSITIONS**

Year	Academic Title	Institution
2024, Feb - present	Instructor – Business Information Technology	PSUT
	Department	
2023, Feb – 2024, Jan	Instructor – Data Science Department	University of Petra
2020, Oct – 2023, May	Teaching Assistance – Data Science	PSUT
	Department	

#### **ADMINISTRATIVE POSITIONS**

Year	Title	Institution

#### **PROFESSIONAL CERTIFICATIONS & MEMBERSHIPS**

Year	Certification	Institution

#### **BOOKS/BOOK CHAPTERS – 5 Years**

Year	Book/Chapters	Indexing
2024	Leveraging artificial intelligence and data science for addressing climate change (SDG 13)	Scopus

### **JOURNAL PUBLICATIONS – 5 Years**

Year	Journal Publications	Article Classificatio n (Basic, Applied, Teaching)	Indexin g	Quartil e

### **PROCEEDINGS/PRESENTATIONS – 5 Years**

Year	Presentations	Article Classification (Basic, Applied, Teaching)	

### **RESEARCH WORK IN PROGRESS**

Year	Work in Progress / Title	Status (Submitted, Accepted)
2024	Enhanced Stroke Prediction Through Autoencoder-Based Feature Compression and Ensemble Classification	Accepted
2024	Experimental Evaluation of Resampling Techniques for Imbalanced Stroke Data	Accepted
2024	Advancing IoV Security Through Machine Learning: Design and Evaluation of the CICIoV2024 Benchmark Dataset	Accepted
2024	An Approach to Improve the KNN Algorithm Performance in Predicting Ordinal Variables.	Submitted

### **RESEARCH FUNDS/PROJECTS**

Year	Project Name	Duration	Sponsor

# **IMPACT OF SCHOLARSHIP**

Year	No. of Reviewed Articles
2024	6

#### **RESEARCH/EDITORIAL MEMBERSHIPS**

Year	Journal/Conference	<b>Role</b> ( <i>editor</i> , <i>associate</i> <i>editor</i> , <i>editorial advisory</i> <i>board member</i> , <i>reviewer</i> )
2024	International Conference on Computational Intelligence Approaches and Applications 2025	reviewer
2024	International Conference on New Trends In Computing Sciences (ICTCS)	reviewer

#### **GRADUATE RESEARCH SUPERVISION**

Year	Thesis title	Role (Supervisor / Co- supervisor/Examiner)	Degree (PhD, MSc)	Institution

# GOVERNANCE/COMMITTEES

Year	Name of Committee /Institution	Role
2024/2025	Competency exam committee / PSUT	A committee member
2024/2025	BIT Day committee / PSUT	A committee member
2023/2024	Quality Assurance / University of Petra	A committee member
2023/2024	Competency exam committee / University of Petra	A committee member
2023/2024	Library Committee / University of Petra	A committee member

### COMMUNITY SSERVICE AND SOCIAL RESPONSIBILITY

Year	Society/Association/ Institution	Role