Date: 1-10-2024

MARIAM KAMAL AL GHAMRI

PERSONAL INFORMATION

Title: Lecturer

Academic Rank: Master of Computer Science

Date & Place of Birth: 4-10-1996, Saudi Arabia

Nationality: Palestinian

Address: Jordan Street - Royal Hospital

Phone No.: 0795472893

e-mail: m.alghamry@aau.edu.jo

ACADEMIC QUALIFICATIONS

Degree	Major	Duration (From-To)	University	Country
Master's	Computer science	2024-2022	Amman Arab University	Jordan
Bachelor's	Mobile Computing	2021-2017	Amman Arab University	Jordan

TEACHING EXPERIENCE

Duration	Rank	Institution	Department/Faculty	Country
1-10-2024, till now	lecturer	Amman Arab University	Department of Data Science and Artificial Intelligence / College of Computer Science and Information	Jordan
2021-10-15 2024-10-1	Laboratory Supervisor	Amman Arab University	Cyber Security Department/College of Computer Science and Information	Jordan
2021-8-25 2021-10-14	instructor	California School	Computer Department	Jordan

OTHER EXPERIENCE

Duration	Rank	Institution	Department/Faculty	Country

PUBLICATIONS

JOURNALS

Author/s (In Order)	Title	Journal	Vol./No.	Publication Date
Rami Sihwail, **Mariam Al Ghamri,** Dyala Ibrahim	An Enhanced Model of Whale Optimization Algorithm and K-nearest Neighbors for Malware Detection	International Journal of Intelligent Engineering & Systems	Vol.17, No.3, 2024 DOI: 10.22266/ijies2024.0630.47	2024

CONFERENCES

Author/s (In Order)	Title	Conference	Country	Date

BOOKS

Author/s (In Order)	Title	Publisher	Edition	Date

MEMBERSHIPS OF SCIENTIFIC AND PROFESSIONAL SOCIETIES

UNIVERSITY COMMITTEES

- Member of the Curriculum Planning Committee
- Member of the Student Disciplinary Committee
- Member of the Cultural Committee

WORKSHOPS ATTENDED

Participation in several specialized courses, such as:

- Introduction to Python Programming

- Introduction to Cybersecurity 1

- Introduction to Cybersecurity 2

- Ethical Hacking

- Training Workshop: Penetration Testing

WORKSHOPS OFFERED

- Conducted an ICDL course for African and Asian students – Amman Arab University, 2023
- Conducted a Problem-Solving course for university students – Amman Arab University, 2022

RESEARCH INTERESTS

- Data Science and Big Data Analytics
- Machine Learning and Artificial Intelligence
- Cybersecurity
- Natural Language Processing (NLP)
- Data Mining and Predictive Analytics
- Deep Learning Applications
- Cloud Computing Security

LANGUAGES

Arabic - English

OTHER COMMUNITY ACTIVITIES

Awards received

Graduate Students Supervision

Student Name	Thesis Title

References

Name	Job Position	University	Contact information
Dr. Husam A. Al Hamad	Assistant President for Planning and Quality Assurance Dean, Faculty of Computer Sciences and Informatics	Amman Arab University	hhamad@aau.edu.jo
Dr. Rami Sihwail	assistant professor	Amman Arab University	r.sihwail@aau.edu.jo
Dr. Dyala Ibrahim	assistant professor	Amman Arab University	d.ibrahim@aau.edu.jo