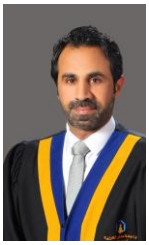
Date:15-4-2025



CURRICULUM VITAE

Personal information

Faculty Member Name: Dr. Mohammad Sameer Aloun
Academic Rank: Assistant Professor
College: Information Technology
Department: Data Science and Artificial Intelligence
Nationality: Jordanian
Address: Al-Mafraq
Phone No: 0775671205
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Academic Qualifications

- Bachelor degree in Computer Information Systems (2008)
  Al al-Bayt University

- Master degree in Computer Science (2013)
  Al al-Bayt University
  Project / theses title: Offline Handwritten Recognition Arabic Number using Mathematical Morphology and Neural Network

- Ph.D. in Computer Science / Artificial Intelligence (2021)
  University Malaysia Terengganu
  Kuala Terengganu, Terengganu, Malaysia Thesis title: Unsupervised Segmentation of Coral Reef Images by using Color and Texture Features

Academic Experience

- Duration: 15-3-2023 to 31-8-2024
- University: Irbid National University
- Academic Rank: Assistant Professor
- Date the rank was granted: 2023
- The body granting the rank: Irbid National University
- College: information technology
- Country: Jordan

Non-Academic Experience

- Duration: 2008-2014
- Institution: Ministry of Education
- Department: Ministry of Education
- Country: Jordan

Certifications or Professional Registrations

-

Current Membership in Professional Organizations

-

Honors and Awards

- The outstanding paper award from MySEC2017, The 10th Malaysian Software Engineering Conference, August 2017, University Malaysia Terengganu

Service Activities

The most Important Publications in last five years

1. Cybersecurity Resilience for Business: A Comprehensive Model for Proactive Defense and Swift Recovery
2. Fortifying Organizational Cyber Resilience: An Integrated Framework for Business Continuity and Growth amidst Escalating Threat Landscapes
3. Toward Sustainable E-Learning: Visionary Insights, Innovative Strategies, and Practical Recommendations for the Future
4. A review paper on image segmentation techniques based on colour and texture features
5. Enhancing Sustainability in Renewable Energy: Comparative Analysis of Optimization Algorithms for Accurate PV Parameter Estimation

Institutional Professional Development Activities in the last five years

-

Research link (Scopus and Google Scholar)

- **https://scholar.google.com/citations?user=Lk2aeQIAAAAJ&hl=en**
- **https://www.scopus.com/authid/detail.uri?authorId=57200577516**

Languages

- **Arabic**
- **English**