

Date: 2025/4/12



CURRICULUM VITAE

PERSONAL INFORMATION

Faculty Member Name: Afaf Khalil Edinat
Academic Rank: Assistant Professor
College: Information Technology
Department: Computer Science
Nationality: Jordanian
Address: Zarqa-Jordan
Phone No: 0790205433
E-mail: A.edinat@aaau.edu.jo

ACADEMIC QUALIFICATIONS

Degrees with fields, institution, and date

- B.S. in program, university, year.
Computer Science, Princess Sumaya University for Technology, Amman-Jordan 2001.
- M.Sc. in program, university, year.
Computer Information System, Arab Academy For Banking and Financial Sciences, Amman-Jordan, 2011.

Project / theses title:

- Ph.D. in program, university, year.
Computer Science, The University of Jordan, Amman-Jordan, 2022.

Dissertation title: Improving QoS in Service Level Agreement of Cloud Computing Using Enhanced Deep Reinforcement Learning"

ACADEMIC EXPERIENCE

Instructor

- Duration: (Sep 2002-2004)
- Institution :Ministry of Education
- Country: Amman-Jordan

Professional Development Instructor

- Duration: (Jun 2004 - 2024)
- Institution :Ministry of Education
- Country: Amman-Jordan

دائرة الموارد البشرية
Human Resources Department

Assistant Professor

- University: Amman Arab University
- Academic Rank: Assistance Professor
- Date the rank was granted: 1/3/2025
- The body granting the rank:
- College: Information Technology
- Country: Amman-Jordan

NON-ACADEMIC EXPERIENCE

Programmer

- Duration: Jun 2008 - Sep 2011
- Institution: Ministry Of Education, Amman-Jordan
- Department: General Examinations and Tests

Head of Divan Section Sep 2012 - Sep 2013

- Duration: Sep 2012 - Sep 2013
- Institution: Ministry Of Education, Amman-Jordan
- Department: The Divan
- Country: Amman-Jordan

Head of Book Stores Section

- Duration: Sep 2013 - Apr 2015
- Institution: Ministry Of Education, Amman-Jordan
- Department: The Head of Book stores
- Country: Amman-Jordan

Head of Human Resources Section Apr 2015 - Dec 2023

- Duration: Apr 2015 - Dec 2023
- Institution: Ministry Of Education, Amman-Jordan
- Department: The Head of Human Resource
- Country: Amman-Jordan

Director of Administrative and Financial Affairs

- Duration: Dec 2023- Mar 2025
- Institution: Ministry Of Education, Amman-Jordan
- Department: The Head of Human Resource
- Country: Amman-Jordan

CERTIFICATIONS OR PROFESSIONAL REGISTRATIONS

- Educational Leadership Course - Ministry of Education - Amman, Jordan.
- Training of Trainers Course - Ministry of Education - Amman, Jordan.
- International Diploma in Information Technology - Ministry of Education - Amman, Jordan.
- Library and Data Systems Workshop - Amman Arab University - Amman, Jordan.
- Plagiarism Checking and Turnitin Workshop - Amman Arab University - Amman, Jordan.
- Asynchronous Course Content Production Workshop - Amman Arab University - Amman, Jordan.
- Search Site Account Management Workshop (Research Portal, Google Scholar) - Amman Arab University - Amman, Jordan.

دائرة الموارد البشرية
Human Resources Department

- University Systems and Instructions Workshop - Amman Arab University - Amman, Jordan.
- Lectures and Educational Video Recording Workshop - Amman Arab University - Amman, Jordan.

CURRENT MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

- IEEE
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HONORS AND AWARDS

- None

SERVICE ACTIVITIES

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THE MOST IMPORTANT PUBLICATIONS IN LAST FIVE YEARS

1. A Survey on Improving QoS in Service Level Agreement for Cloud Computing Environment, November 2021 International Journal of Interactive Mobile Technologies (IJIM), DOI: 10.3991/ijim.v15i21.26379
2. An Enhanced Polyalphabetic Algorithm on Vigenere cipher with DNA-Based Cryptography, October 2018 IEEE/ACS 15th International Conference on Computer Systems and Applications (AICCSA).

INSTITUTIONAL PROFESSIONAL DEVELOPMENT ACTIVITIES IN THE LAST FIVE YEARS

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RESEARCH LINK (Scopus and Google Scholar)

- https://www.scopus.com/sources.uri?DGCID=Scopus_blog_post_check2015
- <https://scholar.google.com/citations?user=5H0RbCYAAAAJ&hl=en>

LANGUAGES

- Arabic
- English