

دائرة الموارد البشرية Human Resources Department

Date: 13/04/2025

# CURRICULUM VITAE



#### PERSONAL INFORMATION

Faculty Member Name: Bashar Suhil Khassawneh Academic Rank: Assistant Professor College: Information Technology Department: Computer Science / Bachelor's Nationality: Jordanian Address: Amman Phone No: +962 777 224411 E-mail: <u>b.khassawneh@aau.edu.jo</u>

## ACADEMIC QUALIFICATIONS

Degrees with fields, institution, and date

- B.S. in program: Computer Science, university: Jordan University of Science and Technology, year: 2009.
- M.Sc. in program: Applied Mathematics and Computer Science, university: Eastern Mediterranean University, year: 2014.

Project / theses title: Credit Scoring Problem Based on Regression Analysis

 Ph.D. in program: Applied Mathematics and Computer Science, university: Eastern Mediterranean University, year: 2020.

Dissertation title: Counting Shortest Paths in Grids

## ACADEMIC EXPERIENCE

- Duration: 3 years
- University: Irbid National University
- Academic Rank: Assistant Professor
- Date the rank was granted: 2020
- The body granting the rank: Irbid National University
- College: Information Technology
- Country: Jordan



F096-1, Rev. b Ref.: Planning and Quality Assurance Department, Decision No.: 12, Date: 09/12/2024





## دائرة الموارد البشرية

#### Human Resources Department

#### NON-ACADEMIC EXPERIENCE

- Duration: More than five years
- Institution: IUPconsult
- Department: Information Technology
- Country: Jordan

## **CERTIFICATIONS OR PROFESSIONAL REGISTRATIONS**

## **CURRENT MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS**

#### Honors and Awards

## SERVICE ACTIVITIES

#### THE MOST IMPORTANT PUBLICATIONS IN LAST FIVE YEARS

- 1. Counting the number of shortest chamfer paths in the square grid " 2020 ".
- 2. On the Number of Shortest Weighted Paths in a Triangular Grid " 2020 ".
- 3. Polynomial and multinomial coefficients in terms of number of shortest paths " 2022 ".
- 4. Optimized Downlink Scheduling over LTE Network Based on Artificial Neural Network " 2023 ".
- 5. Advancing XSS detection in IoT over 5g: a cutting-edge artificial neural network approach " 2024 ".

## INSTITUTIONAL PROFESSIONAL DEVELOPMENT ACTIVITIES IN THE LAST FIVE YEARS

## **RESEARCH LINK (Scopus and Google Scholar)**

- Google Scholar
- Scopus

#### LANGUAGES

- Arabic
- English
- Turkish



