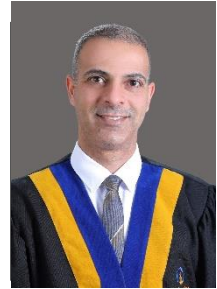Date: 13/04/2025

CURRICULUM VITAE

Personal information

Faculty Member Name: Bashar Suhil Khassawneh
Academic Rank: Assistant Professor
College: Information Technology
Department: Computer Science / Bachelor's
Nationality: Jordanian
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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

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

Institutional Professional Development Activities in the last five years

-

Research link (Scopus and Google Scholar)

- [Google Scholar](#)
- [Scopus](#)

Languages

- Arabic
- English
- Turkish