
Mohammad khalil hamdan



PERSONAL INFORMATION

Title: Faculty member at the College of information technology

Academic Rank: Assistant professor

Date & Place of Birth: 11\8\1979

Nationality: Jordanian

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ACADEMIC QUALIFICATIONS

Country	UNIVERSITY	Duration	Major	Degree
Colorado, USA	Colorado Technical University	2019	Doctor of Computer Science.	DCS grade 3.9
Florida, USA	Strayer University	2015	Master of software engineering	MSc Grade 4
Irbid, Jordan	Irbid national university	2000	Computer science	BSc

TEACHING EXPERIENCE

Country	Department/Faculty	Institution	RANK	Duration
JORDAN	Information technology	Amman Arab University	Assistant professor	September 2024 to Present
USA	كلية العلوم الحاسوبية	University of people	Assistant professor	April 2023- to Present
USA	Retail department	Boost mobile	Trainer	2016-2022
USA	Computer lab	Computer and lab technician	Trainer	2012-2015
Jordan	-	gifted and talented student center	Lecturer	2001-2010

Academic Experience :

California ,University of people , (2022-2024)

- Introduction of computer science
- Database 1
- Computer system
- Network security

AMMAN ARAB UNIVERSITY,(2024-Present)

Fundamentals of Software Engineering

Websites Design

Databases

Communication and Writing Skills

Fundamentals of Information Technology

CONFERENCES

العنوان	المؤتمر	البلد	التاريخ
Jordan	ICCIAA(2025)	Jordan	April 2025
Jordan	International Computer Sciences and Informatics Conference	Jordan	June- 2022
7 step kill chain	Global scam summit	Belgium	June 2024

MEMBERSHIPS OF SCIENTIFIC AND PROFESSIONAL SOCIETIES

Volunteer reviewer for the International Journal of Business Information Systems.

Volunteer reviewer for International Journal of Information Management.

Volunteer reviewer for the International Journal of Business Innovation and Research.

Volunteer reviewer for The 4th International Computer Sciences and Informatics Conference ICSIC

COMPUTERSKILLS

- Languages: C++, Visual Basic 6.0, SQL,
- Operating Systems: Windows 7, Windows XP, UNIX Solaris 7 Reports 8
- Databases: Oracle 8i, SQL SERVER 2000, MS-Access
- Project Management: MS-Project 2000
- Reporting Tools: Seagate Crystal
- Designing Tools: Ms-Visio 2000,

Certificate :

ICDL, 2005

Oracle , 2002

Language proficiency

English: Excellent in reading, listening, conversation and writing skills.

Arabic: Native in reading, writing, listening, and conversation skills

Amer Abu-Jassar, Mohammad Hamdan, Kawther Hamash, Sardor

Boboyorov, Vyacheslav Lyashenko // Lab Color Model and Contrast

Modification as a Tool for Improving the Quality of Medical Images // 2025

1st International Conference on Computational Intelligence Approaches

and Applications (ICCIAA) // IEEE

Vladyslav Yevsieiev, Mohammad Hamdan, Svitlana Maksymova, Amer Abu-

Jassar // A human-centric approach to control collaborative robots within

Industry 5.0 // Multidisciplinary Journal of Science and Technology

Amer Abu-Jassar, Mohammad Hamdan, Oleksii Tanianskyi, Vyacheslav

Lyashenko // Effect of Contrast Change on Image Analysis of Megaloblastic

Anemia Cells Based on Wavelet Ideology for Different Color Spaces.

References

Associate professor AMER TAHSEEN SALAMEH ABU JASSA e-mail: A.abujassar@aau.edu.jo

Assistant Professor MANAR ABDULJABBAR AHMAD MIZHER e-mail :mmizher@aau.edu.jo

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Assistant professor Dr.Kelley Hughes 4102127369

Assistant professor Dr.Amer Bani Mustafa 720 207 1433

Prof .Cynthi Calongne 7193371526
