

Human Resources Department

Date 11/3/2023

**DR. MOHAMMAD BANY
BAKER**



PERSONAL INFORMATION

Title: Dr.

Academic Rank: Assistant Prof.

Date & Place of Birth: 25/12/1984 - IRBID

Nationality: Jordanian

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ACADEMIC QUALIFICATIONS

Degree	Major	Duration (From-To)	University	Country
Ph.D.	Computer informatics systems	2012-2017	National University	Malaysia
M.Sc.	Information technology	2010-2012	Utara University	Malaysia



F096-1, Rev. a

Ref.: Deans' Council Session (13/2018-2019), Decision No.: 15, Date:
10/12/2018



دائرة الموارد البشرية

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B.Sc. Computer Science 2002-2007 Mutah University Jordan

TEACHING EXPERIENCE

Duration	Rank	Institution	Department/Faculty	Country
10/2021-present	Assistant Prof.	Amman Arab University	CS/FCSI	Jordan
1/2018-5/2020	lecturer	Jadara University	MIS / FB	Jordan

PUBLICATIONS

JOURNALS

Author/s (In Order)	Title	Journal	Vol./No	Publication Date
MOHAMMAD BANY BAKER, ZAWIYAH YOUSOF	FACTORS INFLUENCING KNOWLEDGE SHARING IN ENTERPRISE RESOURCE PLANNING SYSTEM USAGE IN SMALL AND MEDIUM ENTERPRISES.	Journal of Theoretical & Applied Information Technology	95	2017
Abdel Rahman ELDALABEEH, Mohannad Obeid AL-SHBAIL, Mohammad Zayed ALMUIET, Mohammad BANY BAKER, Dheifallah E'LEIMAT	Cloud-based accounting adoption in Jordanian financial sector	The Journal of Asian Finance, Economics and Business	8	2021
Mohammad Bany Baker, Zawayih M Yusof	The effects of social capital and individual factors on knowledge sharing among ERP system users	International Journal on Advanced Science, Engineering and Information Technology	6	2016
Mohammad Bany Baker, Zawayih	A framework for knowledge sharing in ERP system usage in	International Journal of Business Information Systems	24	2017



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Mohammad Yusuf	small and medium enterprises: a preliminary review			
Zaid Jaradat, Mohannad Al Shbail, Mohammad Bany Baker	Environmental and organisational factors affecting the adoption of enterprise resource planning systems in the Jordanian banking sector	International Journal of Business Information Systems	41	2022
, Mohammad Zayed Almuiet Maryam Mohamad Al-Zawahra, Mohammad Bany Baker	Arabic Financial Stock Prediction Approach Based On Deep Learning Technique	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH	9	2020

CONFERENCES

Author/s (In Order)	Title	Conference	Country	Date
Mohammed Bani Baker, Rami Sihwail and Manar Mizher	Integrating Cyber security Factors with TAM Framework for Implementation in the Jordanian Banks.	The 4th International Computer Sciences and Informatics Conference ICSIC	Jordan	2022
Manar Mizher, Rami Sihwail, Mohammed Bany Baker, Ahmad Mazhar, Manal Mizher and Dyala Ibrahim	A Review of Cybersecurity for Internet-of-Things Based on Next Generation Healthcare Networks	The 4th International Computer Sciences and Informatics Conference ICSIC	Jordan	2022

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MEMBERSHIPS OF SCIENTIFIC AND PROFESSIONAL SOCIETIES

1. Volunteer reviewer for the International Journal of Business Information Systems.
2. Volunteer reviewer for International Journal of Information Management.
3. Volunteer reviewer for the International Journal of Business Innovation and Research.
4. Volunteer reviewer for The 4th International Computer Sciences and Informatics Conference ICSIC.
5. [GoogleScholar](#)
6. ORCID: 0000-0002-7831-5737
7. [Github](#)
8. [ResearchGate](#)
9. [Mendeley](#)
10. [Academia](#)

RESEARCH INTERESTS

1. Deep Learning.
2. Computer and human interaction
3. Information Systems
4. Data Analytics and Big Data.

LANGUAGES

English