Mohammed Moghazi Ezzeldein Ahmed



PhD Candidate in Information Systems · Universiti Utara Malaysia

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Google Scholar scholar.google.com **ResearchGate** researchgate.net

PROFILE

PhD candidate in Information Systems at Othman Yeop Abdullah Graduate School of Business, Universiti Utara Malaysia. My research covers generative AI in higher education, technology adoption and digital transformation, using survey research and PLS-SEM. Before the doctorate I spent six years teaching Management Information Systems, and I design and build Arabic-first digital products that are live and in use.

EDUCATION

In progress — **Doctor of Philosophy (Information Systems)**
Othman Yeop Abdullah Graduate School of Business, Universiti Utara Malaysia

2024 — **Master of Management Information Systems (thesis track)**
Amman Arab University, Jordan
GPA 4.00 / 4.00 · Excellent

2014 — **Bachelor of Management Information Systems**
Misr Higher Institute for Commerce and Computers, Mansoura, Egypt
Ranked first in class · First-class honours

ACADEMIC EXPERIENCE

2015–2021 — **Teaching Assistant, Management Information Systems**
Misr Higher Institute for Commerce and Computers, Mansoura, Egypt

- Taught across the full range of Management Information Systems courses
- Supervised graduation projects
- Served on the examinations control committee

HONOURS

2024 — **Honoured by Jordan's Minister of Higher Education as the first among international students**

2024 — **Master's degree completed with a perfect GPA of 4.00 / 4.00**

2014 — **Ranked first in the bachelor's class, with first-class honours**

RESEARCH INTERESTS

Generative AI in higher education · Technology acceptance · Information systems adoption · Digital transformation · AI in business · Business intelligence · Supply chain management

PUBLICATIONS

Journal articles

[1] Hussain Ahmad Awad, Omar Hijazeen, Sahar Moh'd Abu Bakir, **Mohammed Moghazi EzzEldein Ahmed** (2026). Role of digitization strategy in supporting better results of supply chain management: A digital perspective. *Corporate and Business Strategy Review*, 7(1), 78–88 · Virtus Interpress. doi.org/10.22495/cbsrv7i1art7

Conference papers

[2] **Mohammed Moghazi Ezzeldein Ahmed**, Hussain Ahmad Awad, Omar Mohammad Alquabeh (2026). AI Applications in Information Systems and Their Role in Supporting Organizational Decision-Making: A Study on Jordanian Institutions. 2026 ASU International Conference in Emerging Technologies for Sustainability and Intelligent Systems (ICETSIS), pp. 699–702 · IEEE.

Book chapters

[3] Hussain Ahmad Awad, Arwa Aref Al-Shuraidah, **Mohammed Moghazi Ezzeldein Ahmed** (2026). The Impact of Using Artificial Intelligence in Recruitment Processes: The Moderating Role of Employees' Digital Skills Level in Jordanian Telecommunications Companies. In I. Y. I. Yamin & S. Reyad (Eds.), *AI-driven Sustainable Innovation and Sustained Competitive Advantage*, pp. 837–873 · Springer Nature.

[4] Hussain Ahmad Awad, Amin Adel Amin Hamarsheh, **Mohammed Moghazi Ezzeldein Ahmed** (2026). The Impact of Business Intelligence on Organizational Efficiency at Jordanian Commercial Banks: The Moderating Role of Functional Competencies. In I. Y. I. Yamin & S. Reyad (Eds.), *AI-driven Sustainable Innovation and Sustained Competitive Advantage*, pp. 935–971 · Springer Nature.

[5] Hussain Ahmad Awad, **Mohammed Moghazi EzzEldein Ahmed**, Ali Salman Almashagbeh (2026). The Impact of Digital Transformation on Information Management in the Healthcare Sector in Jordan. In I. Y. I. Yamin & S. Reyad (Eds.), *AI-driven Sustainable Innovation and Sustained Competitive Advantage*, pp. 215–238 · Springer Nature.

Accepted — in press

[6] Muthnna Al-khawaldeh, Anees Janee Ali, Maryam Aljamal, Ghada Khalaf Alsakarneh, Samer Al-Tarawneh, Rania A. M. Abdalla, Mohd Abidzar Zainol Abidin, **Mohammed Moghazi Ezzeldein Ahmed** (2026). Technological, organizational, and environmental drivers of AI adoption in human resource management: A Jordanian SME perspective. *International Journal of Data and Network Science*, 11 (2027) · Growing Science · available online 11 September 2026. **[in press]** www.growingscience.com/ijds/online/ijdns_2026_138.pdf

[7] Ala'a M. Al-Momani, Suleiman Ibrahim Mohammad, **Mohammed Moghazi Ezzeldein Ahmed**, Muthnna Mohammad Khalaf Alkhawaldeh, Sabha Maria Nawaf Alka'awneh, Rania A. M. Abdalla, Asokan Vasudevan (2026). Digital capabilities and multidimensional sustainable performance in industrial firms: An integrated PLS-SEM and artificial neural network approach. *International Journal of Data and Network Science*, 11 (2027) · Growing Science · available online 5 September 2026. **[in press]** www.growingscience.com/ijds/online/ijdns_2026_131.pdf

Theses

[8] **Mohammed Moghazi Ezzeldein Ahmed** (2024). The Impact of Using Big Data in Supply Chain Management: The Mediating Role of Data Visualization Tools in Jordanian Commercial Companies. Master's thesis · Amman Arab University · Management Information Systems · Supervisor: Dr. Hussain Ahmed Awad · Survey of senior managers in Jordanian commercial companies (182 responses, 95.8% return rate).

DIGITAL PRODUCTS

Afaq Al-Tamayuz · Study-abroad platform
An Arabic guide to studying abroad, built from official sources: universities, programmes, scholarships, rankings, costs and degree recognition.
afaqstudy.com

RASEEN · Research collaboration platform
Research teams built on skill, documented contributions and authorship agreed up front — one workspace from idea to publication.
raseenhub.com

Rafiq · Islamic companion app
A free, ad-free companion from dawn to dawn: prayer times and the adhan, the Madinah Mushaf with leading reciters, daily adhkar, and the Seerah as a journey.
rafiqmuslim.com

Metro Market · Grocery delivery app
The mobile store of Metro supermarket in Sidqa, Egypt: order groceries for home delivery or pickup, with prices and stock synced live from the shop's own point-of-sale system.

PhD OS · Research operating system
The system I built to write my own thesis: every sentence linked to its source passage, bilingual study view, Word export, and an online reader where my supervisor comments and suggests edits.

Otroha · Academic research consultancy
A platform for research guidance across the Arab world: support for master's and doctoral theses and research papers in every field.
otroha.org

Ahl El-Khamsa · Community app
A community app with its own supervisors' dashboard and phone-verified sign-in.

SKILLS

Survey design | PLS-SEM (SmartPLS) | Mediation & moderation analysis | Literature review & evidence matrices | Academic writing (APA 7) | Product design & development: web, iOS, Android | University teaching

LANGUAGES

Arabic — native | English — academic and professional