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Summary

I am an Associate Professor of Business Intelligence and Data Analytics at Mutah University School of Business, Jordan. Prior to joining Mutah in 2019, I was a Teaching Assistant and a lab demonstrator at the University of Bradford, UK where I obtained my PhD in Management Information Systems. My key research interests lie in the areas of Human-Computer Interaction (HCI), technology acceptance/adoption, business intelligence, smart government, e-learning, HRIS, digital transformation, digital business, digital marketing, information systems, perceived security, Knowledge management, blockchain, IoT, metaverse, artificial intelligence, environment sustainability, green behavior, e-payment, m-wallet, cryptocurrency, and FinTech-related issues. I participated in many international scientific conferences (e.g., the 38th British Academy of Management (BAM) Conference, Nottingham, UK) and my research has appeared in reputed international journals (e.g., VINE Journal of Information and Knowledge Management Systems). I have served as a peer reviewer for publications in leading academic journals. On top of that, I'm a member of international high-quality journals' editorial boards such as the Journal of Family Business Management, the International Journal of Enterprise Information Systems, and Discover Sustainability. And recently joined as an Associate Editor (AE) in the Heliyon journal (Elsevier) in the Information Science section. My ORCID ID is 0000-0002-3092-965X, my WoS Researcher ID is ABH-2068-2020, and my Scopus author ID- is 57202361792.

Education

- Oct 2016 – Jul 2019 **PhD in Management Information Systems**, University of Bradford, UK.
- Sep 2011 – Jun 2013 **Master of Business Administration (MBA)/ E-business**, School of Business, Mutah University, Jordan associated with OHIO University, USA. **(94.77% Excellent)**
- Sep 2001– Feb 2005 **Bachelor of Information Technology**, Albalqaa Applied University, Ajlun University College, Jordan. **(3.7/4 Excellent)**

Work experience

- 8 Oct 2024 – present **Associate Professor of Business Intelligence and Data Analytics**, School of Business, Mutah University, Jordan.
- 29 Aug 2019 – 7 Oct 2024 **Assistant Professor of Business Intelligence and Data Analytics**, School of Business, Mutah University, Jordan. Main duties are: **(1)** Teaching undergraduate and graduate courses in Business Intelligence and Data Analytics; **(2)** Conducting research and publish

scholarly articles in reputable journals; (3) Contributing to the development of the Business Intelligence and Data Analytics program at Mutah University; (4) Supervising undergraduate and graduate students' research projects; (5) Engagement in service activities within the university and the broader community.

Modules: Research Methods and Statistics, Database Management Systems, Programming Language (level 2), Introduction to Management Information Systems, Electronic Business, Systems Analysis and Design, Enterprise Information Systems, Information Resources Management, Change Management and Digital Transformation, Computer Networks and Information Security, Information Security & Legal Issues in E-government, Introduction to Business Intelligence, Data Science, and Data Management.

- Feb 2023 – Sep 2024

Head of the Management Information Systems Department, School of Business, Mutah University, Jordan. Main duties are: (1) Overseeing the overall operation and strategic direction of the MIS department, ensuring alignment with the School of Business's vision and goals; (2) Developing and reviewing the department's undergraduate and graduate programs, ensuring they meet the highest academic standards and industry needs; (3) Fostering a culture of research excellence within the department, encouraging faculty to engage in scholarly activities and publish their findings in reputable journals; (4) Collaborating with industry partners on applied research projects to address real-world challenges and develop innovative solutions; (5) Overseeing the department's administrative functions, including faculty recruitment and evaluation, student admissions, and course scheduling.

- Feb 2023 – Present

Member of the Scientific Research Committee, School of Business, Mutah University, Jordan. Main duties are: (1) Assessing research proposals for academic rigor and relevance; (2) Ensuring ethical research practices and providing mentorship to faculty; (3) Fostering interdisciplinary research and external partnerships; (4) Supporting the dissemination of research findings through publications, presentations, and conferences.

- Sep 2019 – Present

Member of the Scientific Research Committee, Department of MIS, School of Business, Mutah University, Jordan. Main duties are: (1) Review and Evaluate: Assess "Business Intelligence and Data Analytics" research proposals; (2) Promote Excellence: Encourage and support innovative "Business Intelligence and Data Analytics" research; (3) Ensure Ethics: Uphold ethical standards in "Business Intelligence and Data Analytics" research; (4) Collaborate and Disseminate: Foster collaboration and share research findings.

- Sep 2019 – Present

Member of the School of Business Council, Mutah University, Jordan. Main duties are: (1) Contributing to the School's strategic direction; (2) Reviewing and approving academic programs, curriculum changes, faculty promotions and appointments; (3) Assisting in budget planning and resource allocation.

- Oct 2017 – Jul 2019 **Teaching Assistant, Computer Science Department, Faculty of Engineering & Digital Technologies, University of Bradford, UK.** Main duties are: (1) Providing instructional support for undergraduate and postgraduate modules, including (Database Systems, Security System Management, and Internet Security and Protocols); (2) Assisting students in laboratory sessions, guiding them through practical exercises and troubleshooting technical issues; (3) Offering academic guidance and support to students, answering questions, clarifying concepts, and providing feedback on assignments; (4) Contributing to research projects within the department, assisting faculty members in data analysis, literature reviews, and other research-related tasks.
Modules: (Bachelor) Database Systems, (Bachelor) Security System Management, (MSc) Internet Security and Protocols, Special block of (MSc) Internet Security and Protocols to British Broadcasting Corporation BBC Senior Software Engineers.
- Oct 2017 – Jul 2019 **Lab Demonstrator, Computer Science Department, Faculty of Engineering & Digital Technologies, University of Bradford, UK.** Main duties are: As a lab demonstrator, I was responsible for assisting students in laboratory sessions, providing technical support, demonstrating equipment and techniques, marking practical assignments, contributing to research projects, and maintaining laboratory equipment.
- Feb 2018 – Oct 2018 **Member of the Organizing Committee (The 2nd Annual Innovative Engineering Research Conference (AIERC)). Faculty of Engineering & Digital Technologies, University of Bradford, UK.**
- Oct 2017 – Jul 2019 **Student Ambassador, University of Bradford, UK.** Main duties are: (1) Promoting the university at events; (2) Organizing and participating in student activities; (3) Assist new students with orientation and advice; (4) Collect and share student feedback.
- Oct 2014 – Apr 2015 **Member of the Organizing Committee (The 3rd International Conference of the Business School). Mutah University, Jordan.**
- Aug 2005 – Aug 2016 **Secondary school teacher, Ministry of Education, Jordan.** Main duties are: (1) Delivering lessons in MIS, E-Commerce, and Computer subjects to secondary school students; (2) Developing and administering assessments, including national secondary exams, to evaluate student learning; (3) Grading and providing feedback on student assessments, including national secondary exams papers; (4) Offer academic guidance and support to students, addressing their individual needs and fostering their learning.

Skills, Training Courses and Workshops

- **Languages:** Arabic native and fluent in English.
- **Editor Training – ELSEVIER (Certificate -2025)**
- **Computer and software skills:** International Computer Driving Licence (ICDL) holder and an expert in statistical data analysis including SPSS, SmartPLS and AMOS.

- **Training program in modern learning/teaching methods and electronic content development.** Mutah University, Jordan.
- **AI technical training.** Microsoft & Ministry of Digital Economy and Entrepreneurship, Jordan.
- **AI Policy workshop.** Microsoft & Ministry of Digital Economy and Entrepreneurship, Jordan.
- **Graduate Teaching Assistants (GTAs).** University of Bradford, UK. **(Certificate - AFHEA)**
- **Introduction to Teaching.** University of Bradford, UK.
- **Start to Teach in Higher Education.** University of Bradford, UK.
- **Marking, Assessment and Feedback in HEI.** University of Bradford, UK.
- **NVivo: Qualitative Data Analysis.** University of Bradford, UK.
- **SPSS: Quantitative data analysis (Statistical Analysis).** University of Bradford, UK.
- **Research Philosophy.** University of Bradford, UK.
- **Qualitative Research Methods.** University of Bradford, UK.
- **Quantitative Research Methods.** University of Bradford, UK.
- **Critical Literature Review.** University of Bradford, UK.
- **EndNote Training.** University of Bradford, UK.
- **Grounded Theory Research Training.** Manchester Metropolitan University, UK.
- **Academic Writing Workshop.** University of Bradford, UK.
- **Intel Teaching Programme** - a professional development programme designed to train teachers on effectively integrating ICT tools in the classroom. Ministry of Education, Jordan.

Master Theses that I have Supervised

	Title	Student name	Major	Year
1.	Factors Affecting the Continuous Use of Distance Learning System in Crisis Times: The Moderating Role of Psychological Distress	Tasneem Hussain Al-Khreshah	Management Information Systems	2021
2.	The role of corruption avoidance in citizens' adoption of mobile government services (Sanad Jo Application) in Jordan: empirical evidence from COVID-19 era.	Raghda Thalje Al-ajaleen	E-Government Technology	2021
3.	An Empirical Investigation on the Adoption of E-payment system (EPS) for E-government Services: Evidence from Crisis Era	Asem Al Eshoush	E-Government Technology	2021
4.	Investigating the factors affecting the acceptance of Mobile Health services in the context of hospitals of the Jordanian Ministry of Health: Empirical evidence from the crisis-era	Mohammad Al-Tarawneh	E-Government Technology	2022
5.	Information Security Policy Compliance Model: A Perspective for E-government Organizations	Asmaa Zuheir Al-Whoosh	E-Government Technology	2021

6.	Determinants of Citizens' E-participation in E-Government Initiatives Through Social Media: Insights from the Crisis-era	Ja'far AlManaseer	E-Government Technology	2022
7.	Determinants of Artificial Intelligence Acceptance for Digital Entrepreneurship in the Public Sector: Post-COVID-19 Perspective	Israa AlDhaisat	E-Government Technology	2023
8.	Citizens' Engagement in Government Social Media Platforms during and after COVID-19: Crisis Management Perspective	Mukhtar Alshareef	E-Government Technology	2023
9.	An Investigation of the Managers' Perceptions and Inclinations to Use Big Data and its Role in Decisions Quality: Evidence From Public Sector	Yazeed AlJaafereh	E-Government Technology	2023
10.	Perceptions of Public Sector Organizations Concerning Telework During and After COVID-19 Pandemic: Factors Influencing Teleworking Adoption	Laith Shdaifat	E-Government Technology	2023

Master Theses (Second Supervisor)

	Title	Student name	Major	Year
1.	The impact of using electronic government systems in combating administrative corruption in public institutions: a case study of the Social Security Corporation	Hamza Al-Dmour	E-Government Technology	2021
2.	Challenges associated with smart city initiatives and their impact on the quality of life of citizens from the viewpoint of workers in the Greater Amman Municipality	Samer Al-Jaafereh	Management Information Systems	2021
3.	Factors Affecting the Continuity of Blended Learning from the perspective of Teachers in the Ministry of Education	Salem Al-Kasasbeh	E-Government Technology	2022
4.	Factors Affecting the Actual Use of E-Wallets in Jordan	Tala Almaaitah	E-Government Technology	2023

Master Theses (Internal Examiner)

	Title	Student name	Major	Year
1.	The Impact of Transformational Leadership on Knowledge Management in the Jordanian Manufacturing Sector:	Majd AlQatawneh	Management Information Systems	2021

	The Moderating Role of Organizational Culture			
2.	Factors Affecting Digital Transformation in the Jordanian Government: Employee Perspective of the Greater Amman Municipality	Afnan Al-Rfou	E-Government Technology	2021
3.	The impact of business intelligence in promoting effective governance in public institutions in the Hashemite Kingdom of Jordan	Montaser Al-Dmour	E-Government Technology	2021
4.	Perceived Challenges of the Continued Usage of E-Learning Systems in the Jordanian Public Universities	Zakaria Al-Majali	E-Government Technology	2022
5.	A closer look at the factors affecting the satisfaction of teachers in the Jordanian Ministry of Education regarding e-learning during the Corona pandemic period.	Mohammad Al-Faleh	E-Government Technology	2022
6.	The compatibility between business strategies and information technology and its impact on business intelligence in the Jordanian Customs Department	Amer Al-Sararyrah	E-Government Technology	2022
7.	Determinants of the actual use of e-learning systems in blended learning environments	Yousef Al-Ouneh	E-Government Technology	2023
8.	The Impact of Cyber Security on Adopting Internet Banking Services in SAFWA Islamic Bank	Laith Khasawenh	E-Government Technology	2023
9.	Towards a Framework for Cloud Computing Adoption Barriers Among Public Universities in Jordan: A Qualitative Approach	Mohammad al breikat	E-Government Technology	2023
10.	The Impact Of Information Technology On Supply Chain Integration in the Public Sector in Jordan	Khitam Alhabashneh	E-Government Technology	2023
11.	Factors affecting the behavioural intentions to use AI: Public sector perspective	Sajeda A Al-shakhatrah	E-Government Technology	2024

Awards and Grants

- The Springer Nature Editorial Contribution Award 2025
- The Springer Nature Author Service Award 2025

- **e-Business and Information Systems Management (eBISm) SIG Best Reviewer Award:**
 - ✓ BAM 2024 Conference
 - ✓ Awarded for excellence in reviewing submissions to the e-Business and Information Systems Management track
- **Government Scholarship for the Ph.D. degree.**
- **Excellency award for best M.Sc. grades (The 1st rank), Mutah University, Jordan.**

Editorial Board Member

- **Editorial Board Member** in the **International Journal of Enterprise Information Systems (IJEIS)** (Scopus-indexed: Q2, Clarivate Analytics: ESCI, IGI Global)
- **Editorial Board Member** in the **Journal of Family Business Management (JFBM)** (Scopus-indexed: Q1, Clarivate Analytics: ESCI, Emerald Publishing)
- **Associate Editor (AE)** in the **Heliyon journal in the Information Science section** (Scopus-indexed: Q1, Clarivate Analytics: SCIE, Elsevier).
- **Guest Editor** of the **International Journal of Organizational Analysis (IJOA)** (Scopus-indexed: Q1, Clarivate Analytics: ESCI, emerald publishing).
- **Editorial Board Member** in **Discover Sustainability Journal** (Scopus-indexed: Q2, Clarivate Analytics: ESCI, Springer Nature).
- **Academic Editor** of **PLOS ONE** (Scopus-indexed: Q1, Clarivate Analytics: SCIE, Public Library of Science).
- **Editorial Assistant** in the **International Journal of Productivity and Performance Management (IJPPM) Journal** (Scopus-indexed: Q1, Clarivate Analytics: ESCI, Emerald Publishing).

Reviewer

Emerald Group Publishing

- Accounting Research Journal (Q2, ESCI)
- Asian review of accounting (Q2, ESCI)
- Asia-Pacific Journal of Business Administration (Q1, ESCI)
- Foresight (Q1, ESCI)
- Global Knowledge, Memory, and Communication (Q1, ESCI)
- Information Discovery and Delivery (Q1, ESCI)
- Information Technology and People (Q1, SSCI)
- International Journal of Organizational Analysis (Q1, ESCI)
- International Journal of Emerging Markets (Q1, SSCI)
- International Journal of Law and Management (Q1, ESCI)
- International Journal of Quality and Service Sciences (Q1, ESCI)
- Journal of Applied Accounting Research (Q1, ESCI)
- Journal of Business and Socio-economic Development (Q1)
- Journal of Financial Reporting and Accounting (Q1, ESCI)
- Journal of Family Business Management (Q1, ESCI)
- Journal of Health Organization and Management (Q2, SSCI)
- Journal of Information, Communication & Ethics in Society (Q1, ESCI)

- Journal of International Education in Business (Q2, ESCI)
- Journal of Research in Innovative Teaching and Learning (Q1, SSCI)
- Journal of Science and Technology Policy Management (Q1, ESCI)
- Journal of Systems and Information Technology (Q2, ESCI)
- Kybernetes (Q1, SCIE)
- Management & Sustainability An Arab Review (Q2)
- Management of Environmental Quality (Q1, ESCI)
- Management Research Review (Q1, ESCI)
- PSU research review (Q1, ESCI)
- Smart and Sustainable Built Environment (Q1, ESCI)
- VINE Journal of Information and Knowledge Management Systems (Q1, ESCI)

Elsevier

- Acta Psychologica (Q1, SSCI)
- Asia Pacific Management Review (Q1, ESCI)
- BLOCKCHAIN-RESEARCH AND APPLICATIONS (Q1, ESCI)
- Computers in Human Behavior Reports (Q1, ESCI)
- Digital Business (Q1, ESCI)
- Economic Analysis and Policy (Q1, SSCI)
- Global Transitions (Q1)
- HELIYON (Q1, SCIE)
- Information Processing and Management (Q1, SCIE | SSCI)
- Journal of Open Innovation: Technology, Market, and Complexity (Q1, ESCI).
- Social Sciences and Humanities Open (Q1)
- Sustainable Futures (Q1, ESCI)
- Sustainable Horizons (Q1, ESCI)
- Technology in Society (Q1, SSCI)
- Telematics and Informatics (Q1, SSCI)

Taylor & Francis

- Applied Artificial Intelligence (Q2, SCIE)
- Behaviour and Information Technology (Q1, SCIE | SSCI)
- Cogent Arts and Humanities (Q1, ESCI)
- Cogent Business & Management (Q2, ESCI)
- Cogent Education (Q2, ESCI)
- Cogent Psychology review (Q3, ESCI)
- Cogent Public Health
- Cogent Social Sciences (Q2, ESCI)
- Educational Media International (Q2, ESCI)
- International Journal of Human-Computer Interaction (Q1, SCIE | SSCI)
- Informatics for Health and Social Care (Q1, SCIE)
- Interactive Learning Environments (Q1, SCIE)
- Journal of Hospitality & Tourism Education (Q1, ESCI)

- Journal of the International Council for Small Business (Q2, ESCI)
- The Journal of Sustainable Finance & Investment (Q1, ESCI)

Springer Nature

- BMC Health Services Research (Q2, SCIE)
- BMC Medical Informatics and Decision-Making (Q1, SSCI)
- BMC psychology (Q2, SSCI)
- Discover Sustainability (Q2, ESCI)
- Financial Innovation (Q1, SSCI)
- Journal of Computer in Education (Q1, ESCI)
- Journal of Financial Services Marketing (Q1, ESCI)
- Peer-to-Peer Networking and Applications (Q1, SCIE)
- Scientific Reports (Q1, SSCI)

IGI Global Publishing

- International Journal of Enterprise Information Systems (IJEIS) (Q2, ESCI)
- International Journal of Operations Research and Information Systems (Q2, ESCI)
- Integrating Digital Health Strategies for Effective Administration (IGI Book, Scopus indexed).

Sage

- Energy Exploration & Exploitation (Q1, SCIE)
- FIIB Business Review (Q1, ESCI)
- Information Development (Q1, SSCI)
- Journal of Educational Computing Research (Q1, SSCI)
- Sage Open (Q1, SSCI)

Wiley Online Library

- Corporate Social Responsibility and Environmental Management (Q1, SSCI)
- Human Behavior and Emerging Technologies (Q1, ESCI)
- International Journal of Finance & Economics (Q1, SCIE)
- Journal of Public Affairs (Q1, ESCI)

IEEE

- IEEE ACCESS (Q1, SCIE)
- IEEE transactions on engineering and management (Q1, SCIE)

Multidisciplinary Digital Publishing Institute (MDPI)

- Applied System Innovation (Q1, ESCI)
- Applied Sciences (Q2, ISI)
- Behavioral Sciences (Q2, SCIE)
- Electronics (Q2, SCIE)
- Journal of Risk and Financial Management (Q1, ISI)
- Mathematics (Q1, SCIE)

- Sustainability (Q1, SCIE|SSCI)

DOVE MEDICAL PRESS LTD

- Advances in Medical Education and Practice (Q2, ESCI)

Publications and Conferences

Published Papers

- Abdulmuhsin, A.A., Owain, H.O., Dbesan, A.H., Bhat, M.A., Rehman, S.U. and **Alkhwaldi, A.F.** (2025), "Acceptance of KM-driven metaverse technology in higher education institutions: are educators ready to be immersed?", Information Discovery and Delivery, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/IDD-11-2024-0188>
- **Alkhwaldi, A.F.**, Abdulmuhsin, A.A., Masa'deh, R. and Abu-ALSondos, I.A. (2025), "Business intelligence adoption in higher education: the role of data-driven decision-making culture and UTAUT", Journal of International Education in Business, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/JIEB-08-2024-0110>
- Abdulmuhsin, A.A., Owain, H.O., Dbesan, A.H., **Alkhwaldi, A.F.** and Tarhini, A. (2025), "Knowledge management in metaverse: does knowledge storage matter as a factor affecting adoption and acceptance?", International Journal of Organizational Analysis, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/IJOA-02-2024-4287>
- Aldulaimi, S.H., Khalifa, M., Abdeldayem, M.M., Abu-ALSondos, I.A., **Alkhwaldi, A.F.**, Chehaimi, E.M. (2025). The Role of Government Policy in Enabling Secure e-Government and Digital Transformation. In: Alareeni, B. (eds) Big Data in Finance: Transforming the Financial Landscape. Studies in Big Data, vol 164. Springer, Cham. https://doi.org/10.1007/978-3-031-75095-3_16
- Abdulmuhsin, A.A., **Alkhwaldi, A.F.**, Dbesan, A.H. and Tarhini, A. (2025), "Empirical insights on organisational sustainability: exploring the influence of communities of practice and associated technologies", Sustainability Accounting, Management and Policy Journal, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/SAMPJ-02-2024-0155> (Scopus Q1, SSCI, Emerald Publishing)
- Bhat, M.A., Khan, S.T., **Alkhwaldi, A.F.** and Abdulmuhsin, A.A. (2025), "Unlocking the potential: exploring the drivers behind blockchain and its influence on SMEs performance within TOE framework", The TQM Journal, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/TQM-07-2024-0232> (Scopus Q1, ESCI, Emerald Publishing).
- Abdulmuhsin, A.A., Owain, H.O., Dbesan, A.H., **Alkhwaldi, A.F.** and Tarhini, A. (2025), "Knowledge management in metaverse: does knowledge storage matter as a factor affecting adoption and acceptance?", International Journal of Organizational Analysis, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/IJOA-02-2024-4287> (Scopus Q1, ESCI, Emerald Publishing)

- Al-Okaily, M., Al-Qudah, A.A., **Alkhwaldi, A.F.**, Alkhatib, A.W., Al-Okaily, A. and Abu-Salih, B. (2025), "Exploring FinTech trends in Jordan: insights from the post-COVID-19 era", *Foresight*, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/FS-09-2022-0097> (Scopus Q1, ESCI, Emerald Publishing).
- Abdulmuhsin, A.A., AL-Taie, A.A.A., Dbesan, A.H., **Alkhwaldi, A.F.** and Samara, H. (2025), "Impact of the organizational dimension of workplace friendship on knowledge management processes: an Islamic higher education perspective", *Journal of Islamic Accounting and Business Research*, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/JIABR-10-2023-0364> (Scopus Q2, ESCI, Emerald Publishing).
- Al-Adwan, A. S., Yaseen, H., **Alkhwaldi, A. F.**, Jafar, R. M. S., Fauzi, M. A., & Abdullah, A. (2025). Treasure Hunting for Brands: Metaverse Marketing Gamification Effects on Purchase Intention, WOM, and Loyalty. *Journal of Global Marketing*, 1–25. <https://doi.org/10.1080/08911762.2025.2463897> (Scopus Q1, ESCI, TAYLOR & FRANCIS).
- Alshammari, S.H., **Alkhwaldi, A.F.** An integrated approach using social support theory and technology acceptance model to investigate the sustainable use of digital learning technologies. *Sci Rep* 15, 342 (2025). <https://doi.org/10.1038/s41598-024-83450-z> (Scopus Q1, SCIE, Springer Nature)
- AlSaffar, M. A., Al-Jayyousi, O. R., Aldhmour, F. M., Anouze, A. L. M., & **Alkhwaldi, A. F.** (2025). Evaluating the efficiency of regional innovation systems: a case study of innovative countries in transition. *International Journal of Business Innovation and Research*, 37(5), 1-30. <https://doi.org/10.1504/IJBIR.2025.146324>
- Shehadeh, M., Ajouz, M., Abu-ALSondos, I.A., **Alkhwaldi, A.F.**, Jaber, J.J. (2024). Exploring the Path from Digital Financial Literacy to QR Payment Adoption. In: Mansour, N., Bujosa Vadell, L.M. (eds) *Artificial Intelligence, Digitalization and Regulation. Contributions to Management Science*. Springer, Cham.
- Abdulmuhsin, A.A., Hussein, H.D., AL-Abrow, H., Masa'deh, R. and **Alkhwaldi, A.F.** (2024), "Impact of artificial intelligence and knowledge management on proactive green innovation: The moderating role of trust and sustainability". *Asia-Pacific Journal of Business Administration* (Scopus Q1, ESCI, Emerald Publishing).
- Bhat, M.A., Khan, S.T., **Alkhwaldi, A.F.** and Abdulmuhsin, A.A. (2024), "Investigating the Critical Drivers of Fintech Adoption to Promote Business Sustainability of SMEs", *Global Knowledge, Memory and Communication*, (Scopus Q1, ESCI, Emerald Publishing).
- **Alkhwaldi, A.F.** (2024), "Digital transformation in financial industry: antecedents of FinTech adoption, financial literacy and quality of life", *International Journal of Law and Management*, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/IJLMA-11-2023-0249> , (Scopus Q1, ESCI, Emerald Publishing)
- Abdulmuhsin, A.A., Owain, H.O. and **Alkhwaldi, A.F.** (2024), "Understanding the academic use of KM-driven Metaverse technology: insights from medical colleges", *Journal of Science and Technology Policy Management*, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/JSTPM-12-2023-0229> , (Scopus Q1, ESCI, Emerald Publishing)

- Alharasis, E. E., & **Alkhwaldi, A. F.** (2024, June). The Implementation of Advanced AIS and the Accounting Data Quality: The Case of Jordanian SMEs. In International Conference on Human-Computer Interaction (pp. 149-173). Cham: Springer Nature Switzerland.
- **Alkhwaldi, A.F.**, Alidarous, M.M. and Alharasis, E.E. (2024), "Antecedents and outcomes of innovative blockchain usage in accounting and auditing profession: an extended UTAUT model", Journal of Organizational Change Management, Vol. 37 No. 5, pp. 1102-1132. <https://doi.org/10.1108/JOCM-03-2023-0070> (Scopus Q2, SSCI, , Emerald Publishing)
- Alharasis, E.E., **Alkhwaldi, A.F.** and Hussainey, K. (2024), "Key audit matters and auditing quality in the era of COVID-19 pandemic: the case of Jordan", International Journal of Law and Management, Vol. 66 No. 4, pp. 417-446. <https://doi.org/10.1108/IJLMA-11-2023-0248> , (Scopus Q1, ESCI, Emerald Publishing)
- Abu-AlSondos, I. A., Shehadeh, M., Ajouz, M., **Alkhwaldi, A. F.**, Abdeldayem, M., & Aldulaimi, S. H. (2024, January). The Role of Digital Transformation in Business: Opportunities Challenges and Future Directions. In 2024 ASU International Conference in Emerging Technologies for Sustainability and Intelligent Systems (ICETIS) (pp. 361-365). IEEE.
- **Alkhwaldi, A. F.** (2024). "Investigating the social sustainability of immersive virtual technologies in higher educational institutions: students' perceptions toward metaverse technology". Sustainability, 16(2), 934, <https://doi.org/10.3390/su16020934> , (Scopus Q1, SSCI, MDPI)
- **Alkhwaldi, A.F. (2024)**, "Understanding the acceptance of business intelligence from healthcare professionals' perspective: an empirical study of healthcare organizations", International Journal of Organizational Analysis, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/IJOA-10-2023-4063> , (Scopus Q1, ESCI, Emerald Publishing)
- Al-Okaily, M., Alalwan, A.A., Al-Fraihat, D., **Alkhwaldi, A.F.**, Rehman, S.U. and Al-Okaily, A. (2024), "Investigating antecedents of mobile payment systems' decision-making: a mediated model", Global Knowledge, Memory and Communication, Vol. 73 No. 1/2, pp. 45-66. <https://doi.org/10.1108/GKMC-10-2021-0171> , (Scopus Q1, ESCI, Emerald Publishing)
- Esam Alharasis, E., Alidarous, M., **Alkhwaldi, A. F.**, Haddad, H., Alramahi, N., & Al-Shattarat, H. K. (2023). Corporates' monitoring costs of fair value disclosures in pre-versus post-IFRS7 era: Jordanian financial business evidence. Cogent Business & Management, 10(2). <https://doi.org/10.1080/23311975.2023.2234141> , (Scopus Q2, ESCI, Taylor & Francis LTD)
- **Alkhwaldi, A.F.**, Alobidyeen, B., Abdulmuhsin, A.A. and Al-Okaily, M. (2023), "Investigating the antecedents of HRIS adoption in public sector organizations: integration of UTAUT and TTF", International Journal of Organizational Analysis, Vol. 31 No. 7, pp. 3251-3274. <https://doi.org/10.1108/IJOA-04-2022-3228> , (Scopus Q1, ESCI, Emerald Publishing)
- **Alkhwaldi, A.F.** (2023), "Understanding learners' intention toward Metaverse in higher education institutions from a developing country perspective: UTAUT and ISS integrated model", Kybernetes, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/K-03-2023-0459> , (Scopus Q1, SSCI, Emerald Publishing)

- Dbesan, A.H., Abdulmuhsin, A.A. and **Alkhwaldi, A.F.** (2023), "Adopting knowledge-sharing-driven blockchain technology in healthcare: a developing country's perspective", VINE Journal of Information and Knowledge Management Systems, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/VJKMS-01-2023-0021> , (Scopus Q1, ESCI, Emerald Publishing)
- Abu-AlSondos, I. A., Anas A. Salameh, **Abeer F. Alkhwaldi**, Alaa S. Mushtaha, Maha Shehadeh, & Ala'a Al-junaidi. (2023). Evaluating Mobile E-Learning Systems Acceptance: An Integrated Model. International Journal of Interactive Mobile Technologies (IJIM), 17(16), pp. 30–47. <https://doi.org/10.3991/ijim.v17i16.42679> , (Scopus Q1, International Federation of Engineering Education Societies (IFEES))
- Alharasis, E.E., Alhadab, M., Alidarous, M., Jamaani, F. and **Alkhwaldi, A.F.** (2023), "The impact of COVID-19 on the relationship between auditor industry specialization and audit fees: empirical evidence from Jordan", Journal of Financial Reporting and Accounting, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/JFRA-01-2023-0052> , (Scopus Q1, ESCI, Emerald Publishing)
- **Alkhwaldi, A.F.**, Abu-Alsondos, I., Abdulmuhsin, A., Shehadeh, M., Aldhmour, F.M. (2023). Toward an Understanding of Cutting Edge Technologies in Financial Industry: Cryptocurrency Adoption. In: Yaseen, S.G. (eds) Cutting-Edge Business Technologies in the Big Data Era. SICB 2023. Studies in Big Data, vol 135. Springer, Cham. https://doi.org/10.1007/978-3-031-42463-2_8
- **Alkhwaldi, A.F.**, Al-Qudah, A.A., Al-Hattami, H.M., Al-Okaily, M., Al-Adwan, A.S. and Abu-Salih, B. (2023), "Uncertainty avoidance and acceptance of the digital payment systems: a partial least squares-structural equation modeling (PLS-SEM) approach", Global Knowledge, Memory and Communication, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/GKMC-07-2022-0161> , (Scopus Q1, ESCI, Emerald Publishing)
- Al-Okaily, M., **Alkhwaldi, A.F.**, Abdulmuhsin, A.A., Alqudah, H. and Al-Okaily, A. (2023), "Cloud-based accounting information systems usage and its impact on Jordanian SMEs' performance: the post-COVID-19 perspective", Journal of Financial Reporting and Accounting, Vol. 21 No. 1, pp. 126-155. <https://doi.org/10.1108/JFRA-12-2021-0476> , (Scopus Q1, ESCI, Emerald Publishing)
- M. Shehadeh, D. Almajali, I. A. Abu-AlSondos, **A. F. Alkhwaldi** and A. S. Al-Gasaymeh, "Digital Transformation and its Impact on Operational Efficiency and Competitive Advantage in Islamic Banks," 2023 International Conference on Business Analytics for Technology and Security (ICBATS), Dubai, United Arab Emirates, 2023, pp. 1-6, doi: 10.1109/ICBATS57792.2023.10111266
- Abu-AlSondos, I.A., **Alkhwaldi, A.F.**, Shehadeh, M., Ali, B.J.A., Al Nasar, M.R. (2024). The Role of Industry 4.0 Technologies in Enabling Knowledge Management Practices: United Arab Emirates Perspective. In: M. A. Musleh Al-Sartawi, A., Helmy Abd Wahab, M., Hussainey, K. (eds) Global Economic Revolutions: Big Data Governance and Business Analytics for Sustainability. ICGER 2023. Communications in Computer and Information Science, vol 1999. Springer, Cham. https://doi.org/10.1007/978-3-031-50518-8_12
- Salhab, H., Allahham, M., Abu-AlSondos, I., Frangieh, R., **Alkhwaldi, A.** and Ali, B., 2023. Inventory competition, artificial intelligence, and quality improvement decisions in supply

chains with digital marketing. *Uncertain Supply Chain Management*, 11(4), pp.1915-1924. DOI: 10.5267/j.uscm.2023.8.009 (Scopus Q1, Growing Science)

- Abu-ALSondos, I., **Alkhwaldi, A.**, Salhab, H., Shehadeh, M. and Ali, B., 2023. Customer attitudes towards online shopping: A systematic review of the influencing factors. *International Journal of Data and Network Science*, 7(1), pp.513-524. DOI: 10.5267/j.ijdns.2022.12.013 (Scopus Q1, Growing Science)
- Abdulmuhsin, A.A., Tarhini, A., Masa'deh, R. and **Alkhwaldi, A.F.** (2022), "Guest editorial: Mass collaboration and knowledge management: reflections to achieve best practices", *International Journal of Organizational Analysis*, Vol. 30 No. 5, pp. 1041-1044. <https://doi.org/10.1108/IJOA-10-2022-007> , (Scopus Q1, ESCI, Emerald Publishing)
- **Alkhwaldi, A.F.**, Alharasis, E.E., Shehadeh, M., Abu-ALSondos, I.A., Oudat, M.S. and Bani Atta, A.A., 2022. Towards an understanding of FinTech users' adoption: Intention and e-loyalty post-COVID-19 from a developing country perspective. *Sustainability*, 14(19), p.12616. <https://doi.org/10.3390/su141912616> , (Scopus Q1, SSCI, MDPI)
- **Alkhwaldi, A.F.**, Abdulmuhsin, A.A. (2022). Understanding User Acceptance of IoT Based Healthcare in Jordan: Integration of the TTF and TAM. In: Yaseen, S.G. (eds) *Digital Economy, Business Analytics, and Big Data Analytics Applications. Studies in Computational Intelligence*, vol 1010. Springer, Cham. https://doi.org/10.1007/978-3-031-05258-3_17
- **Alkhwaldi, A.F.** and Abdulmuhsin, A.A. (2022), "Crisis-centric distance learning model in Jordanian higher education sector: factors influencing the continuous use of distance learning platforms during COVID-19 pandemic", *Journal of International Education in Business*, Vol. 15 No. 2, pp. 250-272. <https://doi.org/10.1108/JIEB-01-2021-0001> (Scopus Q2, ESCI, Emerald Publishing).
- **Alkhwaldi, A.F.** (2022). Understanding the Patients' Usage of Contactless Healthcare Services: Evidence from the Post-COVID-19 Era. In: Papagiannidis, S., Alamanos, E., Gupta, S., Dwivedi, Y.K., Mäntymäki, M., Pappas, I.O. (eds) *The Role of Digital Technologies in Shaping the Post-Pandemic World. I3E 2022. Lecture Notes in Computer Science*, vol 13454. Springer, Cham. https://doi.org/10.1007/978-3-031-15342-6_28
- Al-Okaily, M., Alqudah, H.M., Al-Qudah, A.A. and **Alkhwaldi, A.F.** (2024), "Examining the critical factors of computer-assisted audit tools and techniques adoption in the post-COVID-19 period: internal auditors perspective", *VINE Journal of Information and Knowledge Management Systems*, Vol. 54 No. 5, pp. 1062-1091. <https://doi.org/10.1108/VJKMS-12-2021-0311> , (Scopus Q1, ESCI, Emerald Publishing)
- Abed, S.N., Abdulmuhsin, A.A. and **Alkhwaldi, A.F.** (2022), "The factors influencing the innovative performance of leaders in nurses' professional: a developing country perspective", *Leadership in Health Services*, Vol. 35 No. 2, pp. 228-245. <https://doi.org/10.1108/LHS-06-2021-0054> , (Scopus Q2, ESCI, Emerald Publishing)
- Al-Okaily, M., Alghazzawi, R., **Alkhwaldi, A.F.** and Al-Okaily, A. (2023), "The effect of digital accounting systems on the decision-making quality in the banking industry sector: a mediated-moderated model", *Global Knowledge, Memory and Communication*, Vol. 72 No. 8/9, pp. 882-901. <https://doi.org/10.1108/GKMC-01-2022-0015> , (Scopus Q1, ESCI, Emerald Publishing)

- **Alkhwaldi, A.F.** and Al Eshoush, A.S., 2022. Towards a model for citizens' acceptance of e-payment systems for public sector services in Jordan: evidence from crisis era. *Information Sciences Letters*, 11(3), pp.657-663. doi:10.18576/isl/110302, (Scopus Q2, Natural Sciences Publishing)
- **Alkhwaldi, A.F.** and Al-Ajaleen, R.T., 2022. Toward a conceptual model for citizens' adoption of smart mobile government services during the COVID-19 pandemic in Jordan. *Inf. Sci. Lett*, 11(2), pp.573-579. doi:10.18576/isl/110225, (Scopus Q2, Natural Sciences Publishing)
- **Alkhwaldi, A.F.**, Aldhmour, F.M. (2022). Beyond the Bitcoin: Analysis of Challenges to Implement Blockchain in the Jordanian Public Sector. In: Gururaj, H.L., Ravi Kumar, V., Goundar, S., Elngar, A.A., Swathi, B.H. (eds) *Convergence of Internet of Things and Blockchain Technologies*. EAI/Springer Innovations in Communication and Computing. Springer, Cham. https://doi.org/10.1007/978-3-030-76216-2_13
- **Alkhwaldi, A.F.**, 2019. Jordanian citizen-centric cloud services acceptance model in an e-government context: security antecedents for using cloud services (Doctoral dissertation, University of Bradford).
- **Alkhwaldi, A.**, Kamala, M. and Qahwaji, R., 2019. Security perceptions in cloud-based e-government services: integration between citizens' and IT-staff Perspectives. In 12th International conference on global security, safety & sustainability (ICGS3-2019). IEEE, Northumbria University, London, UK, pp. 1-9, doi: 10.1109/ICGS3.2019.8688252
- **Alkhwaldi, A.**, Kamala, M. and Qahwaji, R., 2017, December. From e-government to cloud-government: Challenges of Jordanian citizens' acceptance for public services. In 2017 12th International Conference for Internet Technology and Secured Transactions (ICITST) (pp. 298-304). IEEE. doi: 10.23919/ICITST.2017.8356405.
- **Alkhwaldi, A.**, Kamala, M. and Qahwaji, R. (2018) Analysis of Cloud-Based Egovernment Services Acceptance in Jordan: Challenges and Barriers. *Journal of Internet Technology and Secured Transactions (JITST)* 7 (2), 556-568.
- **Alkhwaldi, A.** and Kamala, M. (2017) Why Do Users Accept Innovative Technologies? A critical review of technology acceptance models and theories. *Journal of Multidisciplinary Engineering Science and Technology (JMEST)* Vol. 4 Issue 8, August 2017, 7962-7971.
- HO Al-Mobaideen, SA Al-Bashabsheh, E Basoni, **A Alkhwaldi** (2013) Electronic Government Services and Benefits in Jordan. *International Journal of Academic Research* 5 (6).
- H Al-Mobaideen, S Allahawiah, **A Alkhwaldi** (2012) Factors Influencing the Effectiveness of E-Learning Systems in the Educational Process ("Electronic Learning System") (EDUWAVE) Jordan Case Study. *European Scientific Journal* 8 (28), 210-230.

Conference Papers

- **Abeer F. Alkhwaldi** , Amir A. Abdulmuhsin, Ibrahim A. Abu-ALSondos, Saad G. Yaseen, Mousa Ajouz. Beyond the Algorithm: Exploring User Intentions and Anthropomorphic Perceptions of AI Recruitment Tools. Al-Zaytoonah University of Jordan The 19th Scientific

International Conference for Business (April 21-23, 2025), SICB **2025** - Artificial Intelligence in Business, Al-Zaytoonah University of Jordan, Amman, Jordan.

- **Alkhwaldi, A.F. and Abdulmuhsin, A.A. (2024)**, Digital Transformation: Leveraging Artificial Intelligence Tools to Promote Green Behavior and Environmental Sustainability, the 38th edition of the British Academy of Management (BAM) Conference, 2nd - 6th September 2024 at Nottingham Business School, Nottingham Trent University, UK.
- **Alkhwaldi, A.F.,** Abu-AlSondos A., Ajouz M., Shehadeh M., and Abdulmuhsin, A.A., Investigating User Acceptance of AI-driven Fintech Services through the Lens of the UTAUT Model, the International Conference on Technology for Innovation Management (ICTIM), May 20-23, 2024, the Applied Science Private University - Business Faculty, Amman, Jordan.
- **Alkhwaldi, A.F.,** Abdulmuhsin, A.A., Abu-AlSondos A., and El-Mokdad S. (2024), “Bridging the Knowledge Gap: Unveiling Business Intelligence Acceptance in the Digital Entrepreneurship Context”. The International Conference on Entrepreneurship Empowerment and Employability (ICEEE'24), April 17 and 18, 2024, at the Higher Colleges of Technology in Dubai, UAE.
- **Alkhwaldi, A.F.,** Alharasis E.E., Hussainey K. (2023) FinTech's Impact on Green Finance and Innovation in Developing Countries: An Integrated Model, 3rd Annual Conference of ASFAAG The Role of Accounting, Finance & Governance in Climate Change 26 – 28 July 2023 Venue: BBVA Bank, Carrer Poeta Querol, 17, 46002, Valencia, Spain.
- **Alkhwaldi, A.F.,** Masa'deh R., Tarhini A. and Abdulmuhsin, A.A. (2023). Towards an Understanding of the Technology Acceptance Antecedents in Digital Transformation: A Public Sector Perspective, The International Conference and Forum on Business and Digital Economy (IBDE 2023) School of Business - The University of Jordan Amman-Jordan.
- **Alkhwaldi, A.** and Aldahmour, F. (2020) Challenges of entrepreneurship and innovation from the Jordanian Female Academics' perspective: The role of ICT. The International Conference: Women in Academia. University of Jordan, Amman, Jordan, 20-21 January 2021.
- **Alkhwaldi, A.,** Kamala, M. and Qahwaji, R. (2018). Security Perceptions in Cloud-based e-Government Services. 2nd Annual Innovative Engineering Research Conference (AIERC-2018), University of Bradford, UK, 17th October 2018.
- **Alkhwaldi A.** and Kamala M. (2017) Factors Affecting the Electronic Government Implementation in Developing Countries Using Cloud Services: Jordan as a Case Study. Science Policy Research Unit (SPRU2017-PhD Forum), University of Sussex, Sussex, UK.
- **F. aldhmour, A. alkhwaldi,** (2015) Factors that influence the customer e-trust in online banking systems: A case study in online banking systems in Jordan. Third International Conference of the Business Administration College (ICBAC), Jordan – ALkarak, Mutah University 28th -30th April 2015.

Technical Committee member

- The 7th International Conference on Information Science and Systems (ICISS 2024), August 14-16, 2024, Edinburgh, UK.

- The 5th International Conference on Financial Technology (ICFT 2024), September 23-25, 2024, Singapore.
- 2nd International Conference on Digital Transformation and Innovation Management 23 – 25 July 2025 Lisbon, Portugal
- The 8th International Conference on Information Science and Systems (ICISS 2025), which will be held at the University of Oxford, Oxford, UK, during September 14-16, 2025.
- The 19th Multi-Conference on Computer Science and Information Systems, Lisbon-Portugal 23-25 July 2025.

Professional and Academic Membership

- Member of the British Academy of Management (BAM).

Participations and Contributions

- Consultation on (Usage and Provision of Cloud Computing Services in Arab Countries). International Telecommunication Union ITU (Arab Regional Office) (2018).
- Consultation on (Cloud computing policy for government organizations in the Hashemite Kingdom of Jordan), Ministry of Digital Economy and Entrepreneurship, Jordan (2019).
- A panelist for The International AI and Data Summit 2022 Forum organized by the College of Computing, Informatics and Media Studies (PrIMe) UiTM Cawangan Pahang, the Institute of Big Data Analytic and Artificial Intelligence (IBDAAI) UiTM Shah Alam and Woman in AI Malaysia (WAI)
- A speaker in collaborative teaching organized by the Faculty of Computer and Mathematical Sciences (FSKM), UiTM for the subject CSC134 Computer and Information Processing. (Session Topic: Principles of Computer Security & Cybersecurity (current technology, information, and knowledge) 9th June 2022
- A speaker at the dialogue session organized by the Karak Young Women's Center entitled "The Importance of Scientific Research in Development", 2022
- A speaker at the dialogue session "The importance of scientific research and its role in decision-making" organized by the Karak Youth Center - Ministry of Youth in collaboration with Mutah University and Tafila Technical University., 2022
- A keynote speaker at the "Climate Change" event. A seminar entitled "Smart Farming: Opportunities and Challenges." organized by the Directorate of Education in collaboration with Mutah University - College of Business, 20th Feb 2023
- A speaker and organizing committee member of "Entrepreneurship and Innovation Camp" organized by the Karak Youth Center - Ministry of Youth in cooperation with the Department of Management Information Systems - Mutah University, 15th Sep 2023
- A speaker at the dialogue session "The importance of scientific research and its role in industry development" organized by the Karak Youth Center - Ministry of Youth in collaboration with Mutah University, 25th Aug 2023
- Delivering a workshop entitled "AI and digital entrepreneurship." Organized by Center for Entrepreneurship and Innovation and College of Business – Mutah University, 15th Nov 2023

- Delivering a workshop entitled "AI and digital entrepreneurship." Organized by College of Business-Albalqa Applied University in collaboration with College of Business–Mutah University, 23rd Nov 2023
- Delivering a workshop entitled "AI and digital entrepreneurship." Organized by College of Business- Applied Science Private University in collaboration with College of Business – Mutah University, 26th Dec 2023
- Delivering a remote lecture on the topic of "Sustainable AI: Balancing Innovation and Environmental Responsibility." For the students of the American University in the Emirates, College of Information Technology – Department of Information Technology Management (ITM) (Feb 2024).
- Delivering a workshop entitled "Empower Your Future: AI & Metaverse for Business." (27-28 th Aug 2024), Zain Innovation Campus - ZINC at Mutah University, Jordan.
- **Keynote Speaker at the 14th International Congress on Engineering, Architecture, and Design, held remotely on December 28-29, 2024.** (Organized and hosted by Marmara University, a prominent public university in Istanbul, Türkiye). Talk entitled: **"The crucial role of Artificial Intelligence and Knowledge Management in advancing environmental sustainability"**.
- **Invited Speaker, Career Booster Week, University of Bradford, UK,** [February 18, 2025]. Delivered a session on leadership, innovation, and social impact to students. As a distinguished alumna, I shared my professional journey and advice to inspire future graduates.
- **Keynote Speaker at the 9th International Congress on Engineering Sciences and Multidisciplinary Approaches (ESMAC),** held online on 30-31 May 2025. Organised and hosted by Marmara University, a prominent public university in Istanbul, Türkiye and other Turkish universities). Talk entitled: **"Beyond the Textbook: How the Metaverse is Transforming Medical Learning"**.

References

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