

Date: 17/12/2024



CURRICULUM VITAE

PERSONAL INFORMATION

Faculty Member Name: Dr. Ala'a Mohamad Al-Momani
Academic Rank: **Assistant Professor**
College: Business
Department: Management Information Systems
Nationality: Jordanian
Address: Amman – Abu Nusair
Phone No: 00962798629826
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ACADEMIC QUALIFICATIONS

Degrees with fields, institution, and date

- Doctor of Philosophy in Business Information Technology. Universiti Sains Malaysia - School of Management, 2024.
- Master's Degree in Management Information Systems. Yarmouk University - Faculty of Information Technology and Computer Sciences - Irbid, Jordan, 2013.
- Bachelor's Degree in Management Information Systems. Yarmouk University - Faculty of Information Technology and Computer Sciences - Irbid, Jordan, 2008.

Dissertation title: IMPACT OF SYSTEM CHARACTERISTICS ON THE USAGE OF ELECTRONIC HEALTHCARE RECORDS AMONG JORDANIAN HEALTHCARE PROFESSIONALS PERFORMANCE

ACADEMIC EXPERIENCE

<ul style="list-style-type: none">▪ Duration: 2024-date▪ Amman Arab University▪ Academic Rank: Assistant Professor▪ Date the rank was granted: 2024▪ The body granting the rank: Amman Arab University▪ College: Business▪ Country: Jordan	<ul style="list-style-type: none">▪ Duration: 2013- 2022▪ Taibah University▪ Academic Rank: Lecturer▪ Date the rank was granted: 2013▪ The body granting the rank: Taibah University▪ College: Business Administration▪ Country: Saudi Arabia
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NON-ACADEMIC EXPERIENCE

- Duration:
- Institution:
- Department:
- Country:

CERTIFICATIONS OR PROFESSIONAL REGISTRATIONS

- البيانات | Master Data Analysis (Excel, Python, Power BI, Tableau, R, SQL, KNIME, Alteryx, Google Data Studio - Looker Studio). Udemy, (2024). Still to present.
- أخصائي مؤشرات الأداء المعتمد (CKPIP). Udemy, (2024). Link: <https://www.udemy.com/certificate/UC-493382ea-f5c6-466e-8846-f24170305942/>
- Microsoft Excel for Data & Business Analytics. <https://www.udemy.com/certificate/UC-f0d6c7f9-dd10-4043-bb4e-966b70ccb336/>
- تحليل البيانات باستخدام بايثون | Data Analysis using Python. Link: <https://www.udemy.com/certificate/UC-d9441672-56d2-4b08-9c2b-9ffd50e84a7f/>.
- Data Analysis and Data Visualization skills using Excel, Python, SQL, and Tableau, Udemy, (2024). Link: <https://www.udemy.com/certificate/UC-8733b6b8-34ec-4acb-9514-fca3bc072c69/>.
- Microsoft Power BI Desktop for Business Intelligence, Udemy, (2024). Link: <https://www.udemy.com/certificate/UC-0400d779-baa3-4639-8538-9aa66e6abb97/>.
- تحليل البيانات باستخدام باور بي اي | Data Analysis Power BI. Link: <https://www.udemy.com/certificate/UC-c992ad66-2fb9-4fac-a6bc-23453578f6bf/>.
- تحليل البيانات باستخدام SQL, Data Analysis using Databases SQL. Link: <https://www.udemy.com/certificate/UC-417402af-4d27-4c3d-bbe5-26a90caebced/>.
- Blockchain for Business: The New Industrial Revolution, Udemy, (2024). Link: <https://www.udemy.com/certificate/UC-59ee28e4-e319-45a7-b06d-06d7228e8685/>.
- Introduction to Blockchain: Industry Applications + ChatGPT, Udemy, (2022). Link: <https://www.udemy.com/certificate/UC-35d1d378-8bc5-421d-af19-7f0570d05613/>.
- Data Analysis of Studies and Research Using the Statistical Program SPSS, Udemy, (2024). Link: <https://www.udemy.com/certificate/UC-9daecfb3-65ba-480a-a7b6-6ef6c01de2e0/>.
- Certificate in "Training of Trainers", Technical and Vocational Training Corporation, Saudi Arabia. (2021).
- Certificate in "Preparing Exercises and Electronic Activities", Technical and Vocational Training Corporation, Saudi Arabia. (2021)
- Certificate in "Preparing and Designing Training Packages". Technical and Vocational Training Corporation, Saudi Arabia. (2021)
- Certificate in "Data-Driven Decision Analytics", School of Management, University Sains Malaysia. (2020)

دائرة الموارد البشرية
Human Resources Department

- Certificate in "Predictive Analytics for Business", School of Management, University Sains Malaysia. (2020)
- Certificate in "Strategic Foresight", School of Management, University Sains Malaysia. (2020)
- Certificate in "Management Insights", School of Management, University Sains Malaysia. (2020)
- Certificate in "Statistics for Business Analytics", School of Management, University Sains Malaysia. (2020)

CURRENT MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

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HONORS AND AWARDS

- None

SERVICE ACTIVITIES

- Reviewer. Health information science and systems. Journal. Springer
- Reviewer. Heliyon. Journal. Elsevier B.V

THE MOST IMPORTANT PUBLICATIONS IN LAST FIVE YEARS

- Al-Momani, Ala'a M. Exploring the Nexus of Cybersecurity and Sustainability. International Journal of Data and Network Science. (2025)
- Al-Momani, Ala'a M.; Al-Sharafi, Mohammed A.; Jarrah, Mufleh Amin AL; Hijazeen, Omar Wassef; Is Big Data Adoption Shaping Business Landscapes? An Overview of Current Hotspots and Future Trends. Data and Metadata. (2025)
- Bustami, Ala Nihad; Awamleh, Fawwaz Tawfiq; Al-Momani, Ala'a M ;. Leveraging Business Intelligence and Analytics for Strategic Success in the Hospitality Industry: Insights from Hotels. Journal of Project Management. (2025)
- Khawaldeh, Khaldoon; Awamleh, Fawwaz Tawfiq; Al-Momani, Ala'a M.; Data-Driven Strategic Decisions: Leveraging Business Analytics and Big Data to Improve Decision-Making Insights in The International Organizations. Journal of Project Management. (2025)
- Al-Momani, Ala'a M.; Ramayah, T.; The UTAUT Model in Understanding EHR Adoption: A Systematic Review. Studies in Computational Intelligence. Springer International Publishing. (2025)
- Al-Momani, Ala'a M.; Ramayah, T; Analyzing EHR Technology Adoption: A Comparative Review of the Technology Acceptance Model in Different Economic Contexts. Studies in Computational Intelligence. Springer International Publishing (2025)
- Al-Momani, Ala'a M.; Ramayah., T; Al-Sharafi, MA; Exploring the Impact of Cybersecurity on Using Electronic Health Records and Their Performance Among Healthcare Professionals: A Multi-Analytical SEM-ANN Approach. Technology in Society. (2024)
- Alshurideh, Muhammad Turki; Alsharif, Alaa; Alquqa, Enass Khalil; Hamadneh, Samer; Al-Hawary, Sulieman; Al-Momani, Ala'a; AlAwamleh, Hasan Khaled; . Entrepreneurial leadership: key to sustainable innovation and competitiveness in

- Islamic insurance companies in Jordan. Journal of Islamic Marketing. Emerald Publishing Limited. (2024)
- Al-shanableh, Najah; Alzyoud, Mazen; Alomar, Saleh; Kilani, Yousef; Nashnush, Eman; Al-Hawary, Sulieman; Al-Momani, Ala'; The adoption of big data analytics in Jordanian SMEs: An extended technology organization environment framework with diffusion of innovation and perceived usefulness. International Journal of Data and Network Science. (2024)
 - Alzyoud, Mazen; Al-Shanableh, Najah; Alomar, Saleh; AsadAlnaser, A; Mustafad, Akram; Al-Momani, Ala'; Al-Hawary, S; Artificial intelligence in Jordanian education: Assessing acceptance via perceived cybersecurity, novelty value, and perceived trust. International Journal of Data and Network Science. (2024)
 - Al-Tahitah, Ali; Al-Momani, Ala'a; Al-Sharafi, Mohammed A; Abdulrab, Mohammed; Hajar, Mohammed A; . The Role of Social Media in Transforming Learning at Higher Education Institutions During the Pandemic: PLS-SEM Approach. Current and Future Trends on Intelligent Technology Adoption: Volume 2. Springer Nature. (2024)
 - Al-Momani, Ala'a M; Ramayah, Thurasamy; Adoption of Artificial Intelligence in Education: A Systematic Literature Review. Current and Future Trends on Intelligent Technology Adoption: Volume 2. Springer Nature. (2024)
 - Mohammad, Anber Abraheem Shlash; Khanfa, Iyad AA; Al Oraini, Badrea; Vasudevan, Asokan; Mohammad, Suleiman Ibrahim; Ala'a, M. Al-Momani; User acceptance of health information technologies (HIT): an application of the theory of planned behavior. Data and Metadata (2024)
 - Ala'a, M; Ramayah, Thurasamy; Adoption of Artificial Intelligence in Education: A Systematic Literature. Current and Future Trends on Intelligent Technology Adoption: Volume 2. Springer Nature. (2024)
 - Al-Momani, Ala'a M.; Ramayah, T; A Review of the Technology Acceptance Model in Electronic Health Records. International Journal of Business and Technology Management. (2023)
 - Al-Momani, Ala'a M.; Ramayah, T.; Predicting the Behavioural Intention of Jordanian Healthcare Professionals to Use Blockchain-Based EHR Systems: An Empirical Study. Journal of System and Management Science. (2023)
 - Al-Momani, Ala'a M.; Adoption of Artificial Intelligence and Robotics in Organisations: A Systematic Literature Review. International Journal of Business and Technology Management. (2023)
 - Al-Momani, Ala'a M.; Adoption of Artificial Intelligence and Robotics in Healthcare: A Systematic Literature Review. International Journal of Contemporary Management and Information Technology (IJCMIT). (2023)
 - Al-Momani, Ala'a M.; Ramayah, T; Impact of Electronic Healthcare Records Usage on Healthcare Professionals' Performance Among Jordanian Public Sector: A Conceptual Paper. International Journal of Business and Technology Management. (2023)

INSTITUTIONAL PROFESSIONAL DEVELOPMENT ACTIVITIES IN THE LAST FIVE YEARS

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RESEARCH LINK (Scopus and Google Scholar)



دائرة الموارد البشرية
Human Resources Department

- https://scholar.google.com/citations?hl=en&user=v3P0J7wAAAAJ&view_op=list_works&sortby=pubdate
- <https://www.scopus.com/authid/detail.uri?authorId=59138541600&origin=recordpage>

LANGUAGES

- Arabic
- English