

King Talal School of Business Technology



Faculty Curriculum Vitae (CV) 2020-2025

I. Personal and Contact Information

Full Name	Ahmad Abushakra
Current Rank	Associate Professor
Faculty Type	<input checked="" type="checkbox"/> Core Faculty <input type="checkbox"/> Non-Core Faculty Non-Core Faculty (Adjunct, Visiting, Practitioner)]
Date of Appointment	14/9/2021
Academic Discipline/Field	Business Technology
Professional Email	a.abushakra@psut.edu.jo
ORCID/Scopus ID	ORCID: 0000-0003-3367-7408 Scopus ID: 57998028000

II. Education and Qualifications

Please list all relevant degrees and professional certifications, starting with the highest degree (Ph.D./DBA).

Degree/Certification	Institution	Country	Year Completed	Academic Discipline
Ph.D./DBA	University of Bridgeport	USA	2013	Computer Science & Engineering
Master's	Arab Academy	Jordan	2007	Management Information Systems
Bachelor's	Philadelphia University	Jordan	2004	Management Information Systems
Professional Certification				
Professional Certification				
Professional Certification				

III. Teaching and Pedagogical Activities

A. Courses Taught (Last 5 years)

Course Name	Program Level (UG/Master's)	Credit Hours	ERS Integration (Y/N)
Business Information Technology	UG	3	N
Database	UG	3	N
E-Business for Business Students	UG	3	Y
Business Data Communications	UG	3	N
Web Development for Business Applications	UG	3	N
Enterprise resource planning ERP	UG	3	Y
Enterprise Resource Planning Systems (ERP) Lab	UG	3	N

B. Student Supervision

Year	Student Name	Role Supervisor/ Co-sup	Thesis Title	Status Ongoing/C ompleted
2025 - 2026	Thara Aloran	Supervisor	Predicting Human Well-being Using Machine Learning Model, Integrating Lifestyle, Psychological, and Occupational Factors: A Case Study in Jordan	Ongoing
2024 - 2026	Rofaida Okour	Supervisor	Intelligent global market segmentation for product demand forecasting	Ongoing
2021	Abdullah Ibrahim Ahmed Al Balushi	Supervisor	Online Learning Challenges and Acceptance from Students Perspective	Completed
2020	Abdullah Salim Al Farsi	Supervisor	Factors impacting the utilization of e-services in the Sultanate of Oman	Completed
2020	Laila Abdullah Al. Maqbali	Supervisor	Impact of Remote E-learning Quality on Students Satisfaction	Completed

C. Teaching Innovation and Recognition

Describe any significant new course/program development, use of innovative pedagogical methods (e.g., simulations, blended learning, use of case study method), and list any teaching awards.

During the past academic period, I have actively contributed to curriculum enhancement and the integration of innovative teaching practices. I served as a head of the committee responsible for developing the new Master's Program in Technology Policy and Management, an interdisciplinary program designed to address emerging challenges at the intersection of technology, policy, and management.

In addition, I worked on updating and developing the existing Bachelor of Business Information Technology program, ensuring that it remains aligned with current market and industry needs. This included embedding new courses in Artificial Intelligence and Leadership, strengthening students' competencies in critical emerging areas and preparing them for future professional roles.

In my teaching, I have consistently employed innovative pedagogical methods to enhance student engagement and learning outcomes. These include the use of simulations to provide experiential, real-world learning, blended learning approaches that combine online and face-to-face instruction for greater flexibility and depth, and the case study method, which promotes critical thinking, problem-solving, and practical application of theoretical knowledge

IV. Research and Intellectual Contributions (IC)

A. Peer Reviewed Journal Publications

Classify your intellectual contributions (IC) into the three categories: Disciplinary/Basic Scholarship (DS), Applied/Practice-Oriented Scholarship (AS), and Pedagogic Scholarship (PS). ERS (Ethics, Responsibility, and Sustainability)

IC Type (DS/AS/PS)	Full Citation (Journal, Book, Case Study, etc.)	Publication Date	Journal Indexing/ IF (If Applicable)	ERS Focus (Y/N)
AS	Abushakra, A. , Nikbin D., Anaya, L .Navigating Patients' Intentions in Smart Health: Insights from Novel Factors, Journal of Information and Knowledge Management 2024	2025	SCOPUS (Q2)	Y
AS	Qutaishat, F., Abushakra, A., & Al-Omari, M. A Student-centric Perspective on Leveraging of the Metaverse in Higher Education. Journal of Information & Knowledge Management, 0(0), 2550021.	2025	SCOPUS (Q2)	N

AS	Malas, L., Shawaqfeh, A. & Abushakra, A. The future of artificial intelligence: evaluating ChatGPT's performance in X sentiment prediction. Discov Artif Intell 4, 105 (2024).	2024	SCOPUS	N
AS	Qutaishat, F., Abushakra, A., Anaya, L., & Al-Omari, M. (2023). Investigating the factors affecting the intention to adopt cloud-based ERP systems during the COVID-19 era: evidence from Jordan. Business Process Management Journal, 29(3), 653-670.	2023	SCOPUS (Q1)	N
AS	Anaya, L., Flak, L., & Abushakra, A. (2023). Realizing Sustainable Value from ERP Systems Implementation. Sustainability, 15(7), 5783.	2023	SCOPUS (Q1)	Y
AS	Abushakra, A., Nikbin, D., Odeh, A., & Abdulwahab, R. (2022). The effect of trust, IT knowledge, and entrepreneur's innovativeness to embrace or shun the internet of things. Frontiers in Psychology, 13, 1035015.	2022	SCOPUS (Q2)	N

V. Professional Experience and Relevance

A. Non-Academic Work Experience

List significant full-time non-academic employment, especially if relevant to your teaching and research.

Company/Organization	Title/Role	Start Date	End Date	Key Responsibilities/Achievements
Future International, CT	Web Manager/ Marketing Search Engine Optimization (SEO)	9/2009	7/2010	Develop web page infrastructure and application related to pages with more advanced graphics and features. Implementing search engine optimization strategies and Monitor web server and site technical performance. Designed and developed Security and Work flow component which interacts various other modules

The Arab Education Forum	Webmaster	10/2004	8/2009	<p>Work with the relevant business and/or technology leaders to gather requirements, build plans and teams to deploy and support the required services to production.</p> <p>Develop web page infrastructure and application related to pages with more advanced graphics and features.</p>
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VI. Service and Engagement

List your service contributions, distinguishing between internal (University/School) and external (Community/Societal) roles.

Service Type	Committee/Role	Organization/Body	Dates (Start-End)
University/School Service	Head of Business Information Technology Department	KTSBT/PSUT	2023-2025
University/School Service	Head of Curriculum Development Committee “Master in technology management and policies”	KTSBT/PSUT	2024-2025
University/School Service	Head of IoA Global Accreditation Committee	KTSBT/PSUT	2023-2025

VII. Ethics, Responsibility, and Sustainability (ERS) Contribution

Please ensure all ERS-related activities are documented here, even if listed elsewhere. CSR (Corporate Social Responsibility)

Activity Type	Details of Contribution	ERS Theme (e.g., CSR, Climate, Governance)	Year
Teaching	Incorporated ERS-related topics into different courses like Enterprise Resource Planning systems and e-business	Ethics, Responsibility and Sustainability	2024-2025
Research	Publication a paper called “Realizing sustainable value from ERP systems” in Sustainability Journal.	Sustainability	2023

VIII. International Experience

List activities that demonstrate international engagement in teaching, research, and professional practice.

Activity Type	Institution/Location	Role/Purpose	Dates (Start-End)
International Research Collaboration	Collaborated with professor Leif Flak from University of Agder in Norway to publish research in Sustainability Journal	Published a research paper about sustainable value from ERP systems in collaboration with an international scholar	2023