



جامعة العلوم والتقنية في الفجيرة
UNIVERSITY OF SCIENCE & TECHNOLOGY OF FUJAIRAH

CURRICULUM VITAE

PERSONAL INFORMATION

Name:	Dr. Mohammed Hasan Salahat
Nationality:	Jordanian
Job Title:	Assistant Professor
Marital Status:	Married
College:	Engineering and Information Technology
Department:	Information Technology
Date of Birth:	20 th May 1960
Moile Number:	0507818321
E-mail:	mohsalahat@gmail.com

EDUCATIONAL BACKGROUND

1. Doctorate

University:	University of Huddersfield
Country:	United Kingdom
Date of Obtaining degree:	2017
Major:	Computing & Information Systems
Minor:	N/A
Title:	Information Systems Development through an Integrated Framework

2. Master

University:	Arab Academy of Financial and Banking studies, Jordan
Country:	Jordan
Date of Obtaining degree:	1996
Major:	Information Systems
Minor:	N/A
Title:	The factors affecting the postgraduate students to select and buy their own PC

4. Bachelor

University:	Yarmouk University, Jordan
Country:	Jordan
Date of Obtaining degree:	1984
Major:	Computer Science

COMPUTER SKILLS

MS Word	<input type="checkbox"/> Beginner	<input type="checkbox"/> Intermediate	<input checked="" type="checkbox"/> Advanced
MS Excel	<input type="checkbox"/> Beginner	<input type="checkbox"/> Intermediate	<input checked="" type="checkbox"/> Advanced
MS Power Point	<input type="checkbox"/> Beginner	<input type="checkbox"/> Intermediate	<input checked="" type="checkbox"/> Advanced
MS Outlook	<input type="checkbox"/> Beginner	<input type="checkbox"/> Intermediate	<input checked="" type="checkbox"/> Advanced
Internet	<input type="checkbox"/> Beginner	<input type="checkbox"/> Intermediate	<input checked="" type="checkbox"/> Advanced

LANGUAGE SKILLS

Arabic	<input type="checkbox"/> Beginner	<input type="checkbox"/> Intermediate	<input checked="" type="checkbox"/> Advanced
English	<input type="checkbox"/> Beginner	<input type="checkbox"/> Intermediate	<input checked="" type="checkbox"/> Advanced
Other, specify	<input type="checkbox"/> Beginner	<input type="checkbox"/> Intermediate	<input checked="" type="checkbox"/> Advanced

PROFESSIONAL EXPERIENCE

From (year)	To (year)	Position	Employer	Country
2019	Still	Assistant Professor	University of Science and Technology of Fujairah	UAE
2018	2019	Assistant Professor	Ajman University	UAE
2000	2018	Lecturer	Ajman University	UAE
1996	2000	Head of BIS Department Operation Manager, and Senior Lecturer	International Educational Institute, Abu Dhabi	UAE
1994	1996	Lecturer & Head of Computer Science Section	Arab College, Amman, Jordan.	Jordan
1992	1994	Lecturer	Intermediate University College, Amman, Jordan	Jordan

EDUCATIONAL EXPERIENCE

Academic Year	Course Title	Academic Year	Course Title
2022-2023-Fall	Information Systems Audit and Control		
	Database Management Systems		
	Business Intelligence and Datawarehouse		
	Leadership and Teamwork		
2021-2022-Fall		-Spring	
	Operating Systems		Big Data
	Leadership and Teamwork		Data communication and Networking
	Database Managemn Systems(Business)		Enterprise systems
	Eterprise Resources Mangement(Business)		IT in Business
Academic Year	Course Title	Academic Year	Course Title
2020-2021-Fall		2020-2021-Spring	
	Leadership and Teamwork		Database Managemn Systems(IT)
	Database Managemn Systems(Business)		Fundamental of Data Communications and Networking
	Eterprise Resources Mangement(Business)		IT in Business
	Change Management		Social Media(Business)
Academic Year	Course Title	Academic Year	Course Title
2019-2020-Fall	Computer Ethics and Professional Practice	2019-2020-Spring	Project Risk and Quality Management
	E-MArketing		IT in Business
	Database Managemn Systems(Business)		Change Mangement
	IS Strategy and Acqizition		
Academic Year	Course Title	Academic Year	Course Title
2018-2019-Fall		2018-2019-Spring	

	Computer Ethics and Professional Practice		Fundamentals of Web
	Change Management		Project Risk and Quality Management
	Database Management Systems(Business)		IT in Business
	Enterprise Systems		Enterprise Systems
Academic Years	Course Title	Academic Year	Course Title
2000-2018		2000-2018	
	Software Engineering		Systems Analysis and Design
	Decision Support Systems		Management Information Systems

PUBLICATIONS

1. Books

Mohammed Salahat, *Introduction to Operating Systems*, Al Mostaqbal Publishing Company, 1988, Jordan (Undergraduate Diploma Curriculum).

2. Book Chapters

2019 Salahat, M. and S. Wade (2019). Strategies for Facilitating Learning in Multinational Groups Studying Information Systems Design, Book Chapter. Book Title: Transnational Higher Education in Computing Courses. pp 173-184. Editor(s): Jenny Carter, Clive Rosen. Publisher: Springer, 25th September 2019. https://doi.org/10.1007/978-3-030-28251-6_12

3. Journal Articles

- 2022**
- 1- Mohammed Salahat , Nidal A. Al-Dmour, Raed A. Said, Haitham M. Alzoubi, Muhammad Alshurideh. Development of Data Mining Expert System Using Naïve Bayes. Accepted. It will be published in: The Effect of Information Technology on Business and Marketing Intelligence Systems (ITBMIS) book which would be published by Springer in the book series titled “Studies in Computational Intelligence”. December,2022.
 - 2- Nidal A. Al-Dmour, Liaqat Ali, Mohammed Salahat, Haitham M. Alzoubi, Muhammad Alshurideh and Zakariya Chabani. Information Systems Solutions for the Database Problems. Accepted. It will be published in: The Effect of Information Technology on Business and Marketing Intelligence Systems (ITBMIS) book which would be published by Springer in the book series titled “Studies in Computational Intelligence”. December,2022.
 - 3- Raed A. Said, Nidal A. Al-Dmour , Mohammed Salahat , Ghassan F. Issa, Haitham M. Alzoubi , Muhammad Alshurideh. Development of Data Mining Framework Cardiovascular Disease Prediction. Accepted. It will be published in: The Effect of Information Technology on Business and Marketing Intelligence Systems (ITBMIS) book which would be published by Springer in the book series titled “Studies in Computational Intelligence”. December,2022.
 - 4- Nasser Taleb, Nidal A. Al-Dmour , Ghassan F. Issa, Tamer Mohamed Abdellatif, Haitham M. Alzoubi, Muhammad Alshurideh , Mohammed Salahat. Analysis of Issues Affecting IoT, AI, and Blockchain Convergence. Accepted. It will be published in: The Effect of Information Technology on Business and Marketing Intelligence Systems (ITBMIS) book which would be published by Springer in the book series titled “Studies in Computational Intelligence”. December,2022.
 - 5- Raed A. Said , Nidal A. Al-Dmour, Liaqat Ali, Haitham M. Alzoubi, Muhammad Alshurideh , Mohammed Salahat. Linear Discrimination Analysis using Image Processing Optimization. Accepted. It will be published in: The Effect of Information Technology on Business and Marketing Intelligence Systems (ITBMIS) book which

would be published by Springer in the book series titled “Studies in Computational Intelligence”. December,2022.

- 2018** Salahat, M. and S. Wade (2018). “*Soft Domain Driven Design for Information Systems Development*”, International Journal of Management and Applied Science (IJMAS), pp. 126-133, Volume-4, Issue-9. Published on 2018-12-15.
- 2016** Salahat, M. and S. Wade (2016). “*Domain Driven Design vs Soft Domain Driven Design Frameworks*”. International Journal of Computer, Electrical, Automation, Control and Information Engineering Vol: 10, No: 7.
- 2015** Salahat, M. and S. Wade (2015). “*Business Domain Modelling Using an Integrated Framework*”. International Journal of Social, Behavioral, Educational, Economic, Business and Industrial Engineering Vol: 9, No: 6.
- 2012** Wade, S., et al. (2012). “*A Scaffolded Approach to Teaching Information Systems Design*.” Innovation in Teaching and Learning in Information and Computer Sciences 11(1): 56-70.
- 2009** Salahat, M., et al. (2009). “*The Application of A systemic Soft Domain Driven Design Framework*”. International Science Index, International Journal of Computer

4. Conferences:

- 2022** Nidal A. Al-Dmour, Mohammad Salahat et. Al. Intelligence Skin Cancer Detection using IoT with a Fuzzy Expert System, International Conference on Cyber Resilience, to be held on October 6-7, 2022, at Maydan Hotel, Dubai, UAE (Awaiting Publication)
- Mohammad Salahat et. al. Neurological Disorder Detection Using OCT Scan Image of Eye, International Conference on Cyber Resilience, to be held on October 6-7, 2022, at Maydan Hotel, Dubai, UAE (Awaiting Publication)
- 2020** Taleb, N., Salahat, M. and Ali, L. (2020) Impacts of Big-Data Technologies in Enhancing CRM Performance, 6th International Conference on Information Management (ICIM2020), Imperial College London, UK, 27th – 29th March 2020. SCOPUS Indexed. Published.
- 2019** Ali Liaqat, Salahat, M. (2019). E-Accessibility to E-Government in UAE, Accepted, will be presented in June 2019, INSEEC Business School, Lyon Campus, France during June 18 to 21, 2019. SCOPUS Indexed. Published
- 2018** Salahat, M. and S. Wade (2018). “Soft Domain Driven Design for Information Systems Development”, Academics World International Conference, July 2019, Oxford, UK.
- 2016** Salahat, M. and S. Wade (2016). “Domain Driven Design vs Soft Domain Driven Design Frameworks”. WASET Conference, July 2016, London, UK.
- 2015** Salahat, M. and S. Wade (2015). “Business Domain Modelling Using an Integrated Framework”. WASET Conference, July 2015, London, UK.
- 2014** Salahat, M. and S. Wade (2014). “Teaching Information Systems Development through an Integrated Framework. UKAIS2014 Conference, Oxford University, Oxford.
- 2012** Salahat, M. and S. Wade (2012). Pedagogical Evaluation of a Systemic Soft Domain-Driven Design Framework. The UKAIS International Conference on Information Systems 2012 Proceedings, AIS.

- 2009 Salahat, M., et al. (2009). "The Application of A systemic Soft Domain Driven Design Framework". WASET Conference, September 2009, Amsterdam, Netherland.
- 2009 Salahat, M. and S. Wade (2009). A Systems Thinking Approach to Domain-Driven Design. UK Academy for Information Systems Conference Proceedings, April 2009.
- 2008 Salahat, M., et al. (2008). A systemic framework for business process modelling and implementation. Innovations in Information Technology, 2008. IIT 2008. International Conference on, IEEE. Innovation08 Conference, IT College, UAE University.
- 2008 Salahat, M. (2008) A systemic framework combing soft and hard systems development techniques for BPM and Implementation. Poster displayed in the Annual Researchers' Conference 2008, University of Huddersfield, UK.
- 2005 Ismail Al-Ani, Salahat, M., Izharul Haq(2005). A Novel Cyclic Stratified Learning Model for e-Learning Content Development and Learner Assessment, e learning and communication conference, University of Central Lancashire, September 2005, Preston, UK.
- 2005 Salahat, M., Al-Ani Ismail, Izharul Haq (2005). New EC-Learning Model: (A bridge between E-Learning & C-Learning), E-learning Conference, Warso Agriculture, University, May 2005, Poland.
- 1996 Salahat, M., Al Sharaya'a Ahmed (1996). "Variables Encourage Higher Educational Students, in Jordan, to own their Personnel Computers", New Trends in IS Conference, Philadelphia University, Jordan, 1996.

PROFESSIONAL AND ACADEMIC ACTIVITIES

1. Professional Training/webinars/seminars

- ISACA International Security Organization: "Data Security Trends", 3/12/2020. Webinar with certificate.
- The international Forum on Higher Education and Research: Emerging Trends and Challenges in Higher Education and Research, 16-17 December, 2020
- The Ministry of Education: The first Innovation@UAE Majlis, 22 February, 2021.
- COVID-19 Awareness seminar organized by the University Health and Safety Committee, 3 January, 2021
- كيف تصنع شركات استراتجية ناجحة - غرفة تجارة وصناعة الفجيرة, 2-3-2021.
- Webex: March feature and product updates, March 2, 2021.
- "UAE Hackathon 2021 Virtual Closing Ceremony", Mar 9, 2021.
- IEEE UAE- NYU Abu Dhabi: On the future 6G wireless systems incorporating the promising concept of Reconfigurable Intelligent Surfaces, 22 March 2021.
- Dubai Municipality: Water Resources in United Arab Emirates: Challenges and Solutions, 22 March 2021.
- IEEE UAE- NYU Abu Dhabi: " Multi-Spectral Imaging for Digital Humanity: Exploiting Nano-Photonics, Material Physics, and Machine Learning", 5 April 2021.
- Cisco Webex. Security Experts Weigh-in on a New Standards-Based Design Approach for Secure Collaboration. 15/4/21.
- College of Business Administration, USTF. "International Negotiation kills", 20/4/21
- IEEE UAE- NYU Abu Dhabi: "A Deep Learning Approach for the Optimization of Massive MIMO Systems", Monday, 26 April 2021.
- Cisco Webex.: Increase your Productivity with Webex and Box. May 5, 2021. Registered.
- Register and studied a practical course from CISCO: Packet Tracer to support me for teaching the practical Lab of the course: Fundamentals of Data communications and Networking, Feb, 2021- March, 2021.
- Digital Transformation seminar, 22/4/2021. Conducted for USTF Faculty and staff.
- "International Accreditation". Attended seminar, 25/3/2021
- USTF's Training and Continuing Education Center as an NQA Licensed and Accredited Body. Seminar attended. 18/3/2021
- Preparation of Online Exams. Attended seminar. 4/3/2021
- إعداد ملفات المسابقات الإلكترونية التفاعلية . Attended seminar. 29/4/2021.

- Enhancing Class Interaction. Scheduled seminar on 4/5 – to be attended.
- Online Education and Quality of Course Delivery. Scheduled seminar on 4/5.
- Mastering WEB Engineering Principles, 2002, Ajman University.
- Programming with Object Oriented Programming using Java, 2007, Ajman University.
- Using SIS system, for Part time Staff in the Requirement College, Ajman University, 2013-2014.
- Using MOODLE, for Part time staff in the Requirements College, Ajman University, 2012-2017
- Organizing a visit and a training day for a group of Sharjah and Ajman schools, Ajman University, 2009.
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2. Workshops

- Mapping Learning Outcomes using MODEL, Ajman University, April 2012
- How to prepare your research proposal?, International Educational Institute, Abu Dhabi, Sept. 1999.

3. Master Theses Supervision

-Peer-Tutoring Online System for Programming Teaching, Master thesis, Co-supervisor, Huddersfield University, UK, 2010.

- Schools Liaison Coordination System, Master thesis, Co-supervisor, University of Huddersfield, UK, 2009.

4. Undergraduate Projects Supervision

Supervised many projects between the period 2000-2010, Ajman University.

5. Doctorate Theses Supervision

N/A

6. Journal Reviewer:

- 1- Reviewer for the Journal of Information Security and Applications, Elsevier. Reviewed the manuscript: Ref: JISA_2020_707_R1, November 2020.
- 2- Reviewer for Int. J. of Technology Marketing, <http://www.inderscience.com/IJTMKT> Inderscience Publishers Ltd.2021.

7. Conference Technical Committee and chairs

1- 2020 the 6th International Conference on Information Management (ICIM2020), Imperial College London, London, UK, 27th to 29th of March 2020.

3-WASET Conference, July 2016, London, UK.

4-WASET Conference, July 2015, London, UK.

MEMBERSHIP OF PERIODICALS AND SCIENTIFIC JOURNALS

Member in UKAIS (UK Academy for Information Systems) and semi-regular attendance of the UKAIS annual conference.

AWARDS

- 1- Certificate of Judging the IT Competitions, Al Shola School, Sharja-from 2008-2020.
- 2- Certificate of Judigng the students conference in USTF, 2019,2020,2021.
- 3- Certificate of participation in Hackathon,2020,2021.
- 4- Certificate of participation and chairing sessions in different conferences.
- 5- Certificate of organizing Open Dy for the IT College, Ajman,2010.
- 6- Etc.