



جامعة العلوم والتقنية في الفجيرة  
University of Science and 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 <sup>th</sup> May 1960
Moile Number:	0507818321
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### EDUCATIONAL BACKGROUND

#### 1. Doctorate

University:	University of Huddersfield
Country:	United Kingdom
Date of Obtaining degree:	2017
Major:	Computing & Information Systems
Minor:	
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:	
Title:	The factors affecting the postgraduate students to select and buy their own PC

#### 3. Postgraduate Diploma

University:	Arab Academy of Financial and Banking studies, Jordan
Country:	Jordan
Date of Obtaining degree:	1995
Major:	Commercial Banking

#### 4. Bachelor

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

### 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
1995	1996	Lecturer & Head of Computer Science Section	Arab College, Amman, Jordan.	Jordan
1993	1994	Lecturer & Analyst- Programmer	Dhahran Ahliyya Academy, Dhahran, Saudi Arabia	KSA
1992	1993	Lecturer	Intermediate University College, Amman, Jordan	Jordan
1989	1992	Trainer and Research assistant	Institute of Public Administration, Riyadh, Saudi Arabia	KSA
1986	1989	Lecturer & Head of Computer Science Department	Al-Quds College, Amman	Jordan
1984	1985	Lecturer	Arab College, Amman	Jordan

### EDUCATIONAL EXPERIENCE

Academic Year	Course Title	Academic Year	Course Title
2010-2018	Methods and Modeling Int. To Information Systems		Computer Applications
2006-2010	Research Methods. Computer Application Database Management IT in Business		Int. to Multimedia E-Commerce UNIX Graduation Project
2000-2006	Software Engineering Systems Analysis and Design Database Management Systems C++ Programming Systems Methodologies Graduation Project IT Fundamentals	2000-2006	Management Information Systems Human Computer Interaction Operating Systems O-O programming Decision Support Systems IT in Bus
1996-2000	Project Management Business Communication Networks Skills acquisition program Systems Methodologies Graduation Project Int. To Management	1996-2000	Information Systems Strategy Systems Thinking Business processing Int. To Marketing

### EDUCATIONAL EXPERIENCE

Academic Year	Course Title	Academic Year	Course Title
2021-2022-Fall	Operating Systems Leadership and Teamwork	-Spring	Big Data Data communication and Networking
	Database Managemn Systems(Business) Eterprise Resources Mangement(Business)		Enterprise systems IT in Business
<b>Academic Year</b>	<b>Course Title</b>	<b>Academic Year</b>	<b>Course Title</b>
2020-2021-Fall	Leadership and Teamwork	2020-2021- Spring	Database Managemn Systems(IT)

	Database Managemn Systems(Business)		Fundemantal of Data Communications and Networking
	Eterprise Resources Mangement(Business)		IT in Business
	Change Management		Social Media(Business)
<b>Academic Year</b>	<b>Course Title</b>	<b>Academic Year</b>	<b>Course Title</b>
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 Acquization		
<b>Academic Year</b>	<b>Course Title</b>	<b>Academic Year</b>	<b>Course Title</b>
2018-2019-Fall		2018-2019- Spring	
	Computer Ethics and Professional Practice		Fundemantals of Web
	Change Mangement		Project Risk and Quality Management
	Database Managemn Systems(Business)		IT in Business
	Enterprise Systems		Enterprise Sytems
<b>Academic Years</b>	<b>Course Title</b>	<b>Academic Year</b>	<b>Course Title</b>
<b>2000-2018</b>		<b>200-2018</b>	
	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](https://doi.org/10.1007/978-3-030-28251-6_12)

### 3. Journal Articles

- 2021** Salahat, M., Ali, L. (2021) Teaching Database Management Systems using Scaffoldings Approach. Journal Paper -Under preparation.
- 2021** Liaqat Ali, Salahat M. (2021 ) Digital Transformation in Education-Journal Paper-Under preparation .
- 2021** Liaqat Ali, Salahat M. (2021 ) Digital privacy and Trust - Journal Paper Under preparation.

- 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:**

- 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 skills" ,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.