



Salameh A. Mjlai

Mafrag, Jordan
(+962) 79 193 1231

Dr.s-mjlai@bau.edu.jo
s-mjlai@iu.edu.jo
www.bau.edu.jo/

ABOUT ME

Ph.D. Cloud Computing & Security
Specialist | Researcher | Academician at
Al-Balqa' Applied University (BAU) &
Isra University(IU)

SKILLS

WORK

- Cloud Technology
- Information Security
- IS/MIS
- AI applications
- E-Learning

PERSONAL

- Communication
- Organization
- Team Player
- Creativity
- Social

SALAMEH A. AL-MJLAE

EDUCATION

(2017 – 2021)

Ph.D. Cloud computing

Faculty of Informatics and Computing

Sultan Zainal Abidin University (UniSZA), Malaysia.

<https://www.unisza.edu.my>

(2006 – 2008)

M.A. Information Security

Faculty of Information System and Technology

The International University of the Arab Academy for Banking & Financial Sciences,
Jordan.

<https://www.aambfs.org>

(2003 – 2006)

BSc. Information System Management (ISM/IT)

Faculty of Information Technology

Al al-Bayt University, Jordan.

<https://www.aabu.edu.jo>

EXPERIENCE

Assistant Professor in Information Security and Cyberspace

at Isra University (IU), Jordan

(2024 – Present)

Senior Lecturer in Cybersecurity and Cloud Computing at Al-Balqa

Applied University, Jordan

(2009 – 2024)

Course Teaching

- Cloud computing
- AI applications
- Foundations of Cyber Security, Network Security, Cryptography, Ethical Hacking and Penetration Testing, Information Security Management, Incident Response and Disaster Recovery and Risk Management
- Management IS and Business Intelligence
- System Analysis and Design
- IT Project Management
- E-Learning
- Programming Language: C++, java, python etc.

Teacher At the ministry of education

(2006 – 2008)

- Computer Science and Software Specialization

University and community service activities after last promotion appointment

- Member of Al-Balqa Applied University Council 2016-2018 / 2022-2024.
- Assistant Dean for Student Affairs 2016-2018.
- Head of the Scientific Research Committee in the department 2021 - till now.
- Member of the promotion & appointment committee in the department 2016-till now
- Member of the quality committee in the department 2018-till now.
- Member of the Student Disciplinary Committee in the college 2016-till now.
- Member of the College's Plans Update Committee. 2016 till now.

Training Certificates

A certified trainer at the Institute of Public Administration –Ministry of Public Sector Development – Jordan.

Cloud computing

- AWS - Cloud Practitioner Essentials
- IBM - Big Data with Spark and Hadoop
- AWS - S3 Basics- Base on Project.
- Google - Cloud Core Infrastructure
- IBM - Cloud Computing
- AWS - Cloud Practitioner Foundations
- AWS - Cloud Technical Essentials
- Cloud Computing Security -University of Colorado
- Cloud Security Basics - University of Minnesota

Cybersecurity

- AWS - Exam Prep AWS Certified Solutions Architect
- IBM - Cybersecurity Roles, Processes & Operating System Security
- IBM - Cybersecurity Tools & Cyber Attacks
- The GRC Approach to Managing Cybersecurity- University Georgia
- IBM - Penetration Testing, Incident Response and Forensics
- Managing Network Security - Kennesaw State University
- Cybersecurity for Business - University of Colorado
- The Foundations of Cybersecurity - University of Georgia

Data Science

- The Data Scientist's Toolbox - Johns Hopkins University
- IBM - Data Engineering
- IBM- Python Project for Data Engineering
- IBM- Hands-on Introduction to Linux Commands and Shell Scripting

General

- TOT- Training of Trainers from Al-Balqa Applied University (BAU)
- Trainer, national center for training and rehabilitation of trainers from Al-Balqa Applied University (BAU)
- Trainer, from USAID American from USA
- Member, charitable society ministry of social developments, Jordan
- ICDL international computer driving license
- A+ computer maintenance, Computer networks +, AutoCAD, Photoshop Design, Illustrators Design -Jordan university

Language

Arabic: Fluent

English: very good

Malaya: mediate

RESEARCH

- ORCID: <https://orcid.org/0000-0002-6750-695X>
- Scopus : <https://www.scopus.com/authid/detail.uri?authorId=55195632400>
- Web of Science: <https://www.webofscience.com/wos/author/record/A-1483-2019?state=%7B%7D>
- Google Scholar: <https://scholar.google.com/citations?user=uKGPAAsAAAAJ&hl=en>
- Research Gate: <https://www.researchgate.net/profile/Salameh-A-Mjlae>
- EDAS identifier: [1643890](#)
- SciProfiles : [2998374](#)
- JRIN : [100059.400.200.876.0000-0002-6750-695X](#)

RESEARCH EXPERIENCE

Journal Reviewer:

- **Wireless Personal Communications - Springer**
- **Information Discovery and Delivery - Emerald**
- **Information Technology & People - Emerald**
- **Cogent Education - Taylor and Francis**
- **International Journal of Computer Applications in Technology - Inderscience**

projects

The Practice of Enterprise Cybersecurity Risk Assessment and Management on Sustainable Performance in Malaysian and Jordan Small and Medium-Sized Enterprises , **budget 30.000 \$**

*Callboration Between University Technology MARA (UITM)),Malaysia and Al-Balqa Applied University (BAU), Jordan

LIST OF PUBLICATION (Last 3 years)

- 1- Khalid M. Fraihat, Andre Azouri, Ibrahim M. AlTurani, Ahmad M. Al-Smadi, **Salameh A. Mjlae**; [The impact of groupware technology on boosting teamwork effectiveness in business organizations](#). Information Discovery and Delivery 2025; <https://doi.org/10.1108/IDD-01-2025-0007>
- 2- Mashaqbeh, H. S., & Mjlae, S. A. (2025). [FL-Jaya scheduler: an optimized Jaya algorithm for effective independent task scheduling in cloud systems](#). Computing, 107(6), 129. <https://dl.acm.org/doi/10.1007/s00607-025-01475-2>
- 3- [The Effect of Playing Computer and Digital Games Instead of Physical Games on University Academic Achievement](#), **A. Mjlae, S. (Acceptance 2025)**, Advances in Science, Technology and Innovation, **springer** . IF Q2
- 4- [IR4.0 and internet of things: future directions towards enhanced connectivity, automation, and sustainable innovation](#) El-Ebiary, Y.A.B., **Mjlae, S.A.**, Ahmad, H., ... Rababah, M.A., Arabiat, O.G. *Telkomnika (Telecommunication Computing Electronics and Control)*, 2024, 22(6), pp. 1469–1477 DOI: <http://doi.org/10.12928/telkomnika.v22i6.25487>
- 5- Sakha M. Kraishan, **Mjlae, S. A.**, Ibrahim M. Mkheimer "[Importance of Management Information System for Enhancing the Success Factor of Project](#)" International Journal of Business Information Systems- **(Acceptance 2025)**
DOI: 10.1504/IJBIS.2024.10063167.
- 6- Zawaideh, F. H., Abu-Ulbeh, W., **Mjlae, S. A.**, El-Ebiary, Y. A. B., Al Moaiad, Y., & Das, S. (2023, October). [Blockchain Solution For SMEs Cybersecurity Threats In E-Commerce](#). In 2023 International Conference on Computer Science and Emerging

- 7- **A. Mjlae, S.** (2024), "Examines the value of cloud computing adoption as a proxy for IT flexibility and effectiveness", *Information Discovery and Delivery*, Vol. 52 No. 3, pp. 340-353. <https://doi.org/10.1108/IDD-04-2023-0037>
- Emerald Publishing. IF 2.1, Q1
- 8- **A. Mjlae, S.** "How to Measure IT Effectiveness within Cloud Computing Using Dimensions of IT Flexibility" *International Journal of Business Information Systems*- (**Acceptance 2024**) . <https://doi.org/10.1504/IJBIS.2023.10055550>
- 9- Alkhalailah, R., & **Mjlae, S.** (2023). The influence of human resource management practices on employee performance: A case study of Al-Balqa Applied University. *Problems and Perspectives in Management*, 21(1), 279-290.
- 10- Ghazal, S. F., & **Mjlae, S. A.** (2022). *Cybersecurity in Deep Learning Techniques: Detecting Network Attacks*. *International Journal of Advanced Computer Science and Applications*, 13(11).
- 11- Baker, Y. A., Julaily Aida, J., & Syarilla Iryani, **A. S.** (2020). Archery equipment shop in virtual reality environment (X-10 shop in VR). *Journal of Mechanics of Continua and Mathematical Sciences*, 15(7), 328-339.
- 12- Syarilla Iryani, A. S., Baker, Y. A., & **Salameh A, M.** (2020). Knowledge management system efficiently and effectively in the enterprise system. *International Journal of Future Generation Communication and Networking*, 13(3), 1092-1101.
- 13- El-Ebiary, Y. A. B., **Mjlae, S. A.**, Abu-Ulbeh, W., Hassan, A. H., Bamansoor, S., & Saany, S. I. A. (2020). The effectiveness of management information system in decision-making. Vol.-15, (7), 316-327.
- 14- El-Ebiary, Y. A. B., **Mjlae, S. A.**, Waheeb Abu-Ulbeh, A. H. H., Bamansoor, S., & Syarilla Iryani, A. S. (2020). Use decision support system to efficiently select suppliers. Vol.-15, (7), 306-315.
- 15- Mkheimer, I., & **Mjlae, S. A.** (2020). Factors of employee engagement and organizational development: Are they Linked? *International Journal of Recent Technology and Engineering (IJRTE)*, 8(5), 788-797.
- 16- Baker, Y. A., **Salameh A, M.**, & Shatha F, G. (2019). Internet banking adaptation in different age ranges. *International Journal of Recent Technology and Engineering*, 8(4), 10001-10003.
- 17- Kumar, K., Pandey, B., Pandit, A. K., El-Ebiary, Y. B., **Mjlae, S. A.**, & Bamansoor, S. (2019). Design of low power transceiver on Spartan-3 and Spartan-6 FPGA. *International Journal of Innovative Technology and Exploring Engineering*, 8(12S2), 27-30.
- 18- **Mjlae, S. A.**, Mohamad, Z., & Suryani, W. (2019). Impact factors of IT flexibility within cloud technology on various aspects of IT effectiveness. *International Journal of Advanced Computer Science and Applications*, 10(4).
- 19- **Almjlae, S.**, Mohamad, Z., & Suryani, W. (2019). Impact aspects of IT flexibility specific to cloud computing adoption on it effectiveness. *Journal of Theoretical and Applied Information Technology*, 97(3), 1041-1059.
- 20- Faqir, R. S., Sharari, S., & **Salameh, S. A.** (2014). Cyber Crimes and Technical Issues under the Jordanian Information System Crimes Law. *J. Pol. & L.*, 7, 94.
- 21- **Mjlae, S. A.**, et al. " Feature Extraction Technique For Handwritten Indian Numbers Classification" *Journal of Theoretical*

OBJECTIVE

Obtaining a practical thriving position with a developing information technology group, where I can Employ and promote my computing research skills and practical capabilities, I have to Achieve Institutional and individual goals.

SOCIAL

- https://www.linkedin.com/in/salameh-a-mjlae-phd-98757b36/?trk=opento_sprofile_details

- <https://bsky.app/profile/al-mjlai.bsky.vsocial>
- **Contact Via Online:** Zoom ID: 458 722 4122, Skype ID: salameh.ahmad83

References

1. Prof . Loai A Tawalbeh

Job Title: Professor at Faculty of Computer and Information Technology

Company Name: Texas A&M University-San Antonio – USA

Position : Director of the: Cryptographic Hardware and information Security Lab (CHiS)

Phone Number: +962-78-573-0072, +962-77-641-4183

Email Address: tawalbeh@just.edu.jo, Loai.tawalbeh@gmail.com

Websit : <http://www.just.edu.jo/~tawalbeh>

2. Prof . Mohd Nordin Abdul Rahman

Job Title: Professor : UniSZA, Dean of Kampus Besut

Company Name: Sultan Zainal Abidin University (UniSZA) - MY

Phone Number: +60179859653

Email Address: mohdnabd@unisza.edu.my

3. Prof. Ezz Hatab

Job Title: President of ZeeDimension Institute

Dubai Investment Park, Dubai UAE

King Khalid Abdullah Qasem,

Phone Number: 00971566945511

P.O Box: 554941, Dubai, UAE

Email Address: ezz@zeedimension.ac.ae website: www.zeedimension.ac.ae