

**MAHMOUD RAJALLAH ODEH
ASASSFEH**Email: masassfeh@zu.edu.jo

Information Technology / Cyber Security

Academic Rank: Assistant Professor**Qualifications:**

1	PhD in Computer Science - Computer Networks and Security, Jordan University, 2021
2	M.Sc. in Computer Engineering - Embedded Systems, Yarmouk university, 2004
3	B.Sc. in management and military science. Mut'ah University 2007.
4	B.Sc. in Telecommunication Engineering Mut'ah University, 1990

Teaching Experience:

#	From	to	Job description
1	09-10-2022	now	Assistant Professor Department of cyber security- Faculty of Information Technology- Zarqa University. Amman- Jordan.
2	27-07-2022	15-09-2022	Part time instructor for Networking- Jordan University. Amman-Jordan.
3	2021	2022	Instructor for Cyber security and Networking – Seed hub Academy. Amman-Jordan.
4	2013	2015	Part-time instructor for some courses in Electronic warfare: direction finding, jamming and communication intelligence. Jordan armed forces(JAF)- Electronic warfare training center. Amman-Jordan



5	2005	2008	Part-time instructor for Networking, Computer Skills, Information security, cisco router configuration, Signal analysis, encryption. Jordan armed forces(JAF)-Electronic warfare operation center. Amman-Jordan.
6	1991	2001	Part-time instructor for Networking, signal intelligence, telecommunication basics. Jordan armed forces(JAF)- Electronic warfare training center. Amman- Jordan.

Publications:

#	Title	Publisher	Year/ Issue (Vol/No)
.1	LAAPITH: Lightweight Anonymous Authentication Protocol for IoT based Healthcare Systems	Journal of Applied Mathematics & Information Sciences	
.2	An ensemble learning based intrusion detection system integration with DevOps	Journal of statistics application and probability	
.3	Assessing the Impact and Effectiveness of Cybersecurity Measures in e-Learning on Students and Educators: A Case Study	International Journal of Advanced Computer Science and Applications	Vol. 14 No.5, August 2023
.4	Awareness model for minimizing the effects of social engineering attacks in web applications	International Journal of Data and Network Science	Vol. 7 No.2, August 2023
.5	Enhancing Requirements Prioritization Using Hybrid Numerical Assignment and Analytical Hierarchical Process.	Journal of Theoretical & Applied Information Technology	Vol. 100 No.16, August 2022
.6	Spatial Cloaking for Location Privacy Protection of Smart Health Care Systems in Fog Computing	Journal of Theoretical & Applied Information Technology	Vol.100. No 14, July 2022.
.7	Anonymous Authentication Protocols for IoT Based-Healthcare Systems: A survey.	International Journal of Communication Networks and Information Security	Vol. 12 No.3, P 302-315, 2020
.8	Performance Evaluation of Blowfish Algorithm on Supercomputer IMAN1	International Journal of Advanced Computer Science and Applications	Vol 9, No.1, 2018

Conferences:



#	Paper Title	Organizing Institution	Conference
.1	Anonymous Authentication Scheme for Smart Home Environment	IEEE Czechoslovakia section Cape Town, South Africa, 9-10 December 2021	2021 International Conference on Electrical, Computer and Energy Technologies (ICECET)
.2	Examining Digital Forensic Evidence for Android Applications		2022 International Arab Conference on Information Technology (ACIT)

Personal Information

Name	Mahmoud .R. Asassfeh	
Place and Date of Birth	Rakin - Alkarak	
Nationality	Jordanian	
Marital Status	Married	
Address	Amman-alaqsa street	
Work Tel No.	053821100	Sub: 1964
Mobile:	00962772004030	
Postal Address	Zarqa University, Jordan	