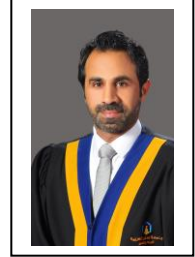


Date 5/10/2024

MOHAMMAD SAMEER FANTOUL ALOUN



PERSONAL INFORMATION

Title: Faculty Member

Academic Rank: Assistant Professor

Date & Place of Birth: 10/4/1986 Bahrain

Nationality: Jordanian

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ACADEMIC QUALIFICATIONS

Degree	Major	Duration (From-To)	University	Country
Ph.D.	Artificial Intelligence	2015-2021	University Malaysia Terengganu	Malaysia
M.SC	Computer Science	2008-2012	Al-Albait University	Jordan
B.SC	Computer Information Systems	2004-2008	Al-Albait University	Jordan

دائرة الموارد البشرية
Human Resources Department

TEACHING EXPERIENCE

Duration	Rank	Institution	Department/Faculty	Country
9/2024 -present	Assistant Prof.	Amman Arab University	Data Science & Artificial Intelligence/ College of Computer Sciences and Informatics	Jordan
3/2023 - 8/2024	Assistant Prof.	Irbid National University	Cybersecurity / College of Science and Information Technology	Jordan
2022-2023	Remote Assistant professor	Saudi Electronic University	E-learning Department	Saudi Arabia

OTHER EXPERIENCE

Duration	Rank	Institution	Department/Faculty	Country
2008-2014	Teacher	Ministry of Education	Ministry of Education	Jordan

PUBLICATIONS

JOURNALS

Author/s (In Order)	Title	Journal	Vol./No.	Publication Date
Aloun, M. S., Hitam, M. S., Yussof, W. N. J. H. W., Hamid, A. A. K. A., Bachok, Z., & Safuan, C. D. M	Improved Coral Reef Images Segmentation using Modified JSEG Algorithm.	Journal of Telecommunication, Electronic and Computer Engineering (JTEC)	9(3-5), 21-26	2017
Aloun, M. S., Hitam, M. S., Wan Yussof, W. N., Abdul Hamid, A. A. K., & Bachok, Z.	Modified JSEG algorithm for reducing oversegmentation problems in underwater coral reef images.	International Journal of Electrical & Computer Engineering	(2088-8708), 9(6)	2019
Kanaan, A., Ahmad, A. H., Alorfi, A., & Aloun, M.	Cybersecurity Resilience for Business: A Comprehensive Model for Proactive Defense and Swift Recovery	2024 2nd International Conference on Cyber Resilience (ICCR)	pp. 1-7	2024
Kanaan, A., AL- Hawamleh, A., Aloun, M., Alorfi, A., &	Fortifying Organizational Cyber Resilience: An Integrated Framework for Business Continuity and	International Journal of Computing and Digital Systems	16(1), 1-13	2024

دائرة الموارد البشرية
Human Resources Department

Abdalwahab Alrawashdeh, M.	Growth amidst Escalating Threat Landscapes.				
AL-Hawamleh, A., Abdelatie, E., Al Omari, W., Kanaan, A., Aloun, M., & Alshawawreh, A.	Toward Sustainable E-Learning: Visionary Insights, Innovative Strategies, and Practical Recommendations for the Future	International Journal of Computing and Digital Systems	16(1), 1- 14	2024	

CONFERENCES

Author/s (In Order)	Title	Conference	Country	Date
Aloun, M. S., Hitam, M. S., Yussof, W. N. J. H. W., & Bachok, Z.	A review paper on image segmentation techniques based on colour and texture features	AIP Conference Proceedings	Malaysia	2023, March

BOOKS

Author/s (In Order)	Title	Publisher	Edition	Date
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MEMBERSHIPS OF SCIENTIFIC AND PROFESSIONAL SOCIETIES

UNIVERSITY COMMITTEES

Head of Cyber Security Department - Irbid National University

WORKSHOPS ATTENDED

WORKSHOPS OFFERED

RESEARCH INTERESTS

Image Processing. • Computer Vision. • Internet of Things. • Artificial Intelligence.

LANGUAGES

Arabic

English

OTHER COMMUNITY ACTIVITIES

AWARDS RECEIVED

The outstanding paper award from MySEC2017, The 10th Malaysian Software Engineering Conference, August 2017, University Malaysia Terengganu.

GRADUATE STUDENTS SUPERVISION

Student Name

Thesis Title

REFERENCES

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