

2016-2021 AACSB CV
Saif Al-Dean Qawasmeh
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RESEARCH PROFILE

Profile	Link	No. of Citations	h-index
Google Scholar	https://scholar.google.com/citations?user=sXWxYmcAAAAJ&hl=en&oi=ao	28	2
Scopus ID	58858680500	4	1

EDUCATION

Year	Degree	Major	Institution
2025	PhD	Information Technology	North Carolina A&T State University (NCAT)
2020	M.Sc.	Information Technology	Middle Tennessee State University (MTSU)
2016	B. Sc.	Computer Science	The University of Jordan

ACADEMIC POSITIONS

Year	Academic Title	Institution
Oct/2025	Assistant professor - BIT Dept	PSUT
Jan/2021 – Sep/2025	Lecturer – Computer Systems Technology Dept	NCAT

ADMINISTRATIVE POSITIONS

Year	Title	Institution
Feb/2023 – Feb/2024	Vice President, Graduate Student Association	NCAT
Jan/2022 – Jan/2023	Graduate School Representative – Academic Appeals	NCAT

JOURNAL PUBLICATIONS – 5 Years

Year	Journal Publications	Article Classification (Basic, Applied, Teaching)	Indexing	Quartile

2025	Qawasmeh, S. A. D., AlQahtani, A. A. S., & Khan, M. K. (2025). Navigating cybersecurity training: A comprehensive review. <i>Computers and Electrical Engineering</i> , 123, 110097.	Applied	Scopus	Q1
2025	Qawasmeh, S. A. D., & AlQahtani, A. A. S. (2025). Beyond Firewall: Leveraging Machine Learning for Real-Time Insider Threats Identification and User Profiling. <i>Future Internet</i> , 17(2), 93.	Applied	Scopus	Q2

PROCEEDINGS/PRESENTATIONS – 5 Years

Year	Presentations	Article Classification (Basic, Applied, Teaching)	Indexing
2025	Kumar, Abhash, Liu, Guoxiang, Nguyen, Jeffrey, Xing, Pengju, & Qawasmeh, Saif (2025). FlowDash Geothermal Energy Enhancer: Where is Next Geothermal Resource? Machine Learning + Multiple Datasets => Geothermal Exploration Indication?. https://doi.org/10.2172/2571743	Applied	Not indexed (archived in OSTI, DOI: 10.2172/2571743)
2024	Liu, Gavin, Kumar, Abhash, Beautz, Scott, Mark-Moser, Mackenzie K., Cunha, Luciane, Gonzalez, Diego, Nguyen, Jeffrey, Qawasmeh, Saif, Vaughn, Dylan, Yang, HuiHui, Chen, Jay, Crandall, Dustin, McKoy, Mark, & Hakala, Alexandra (2024). Machine Learning Powered Multi-Tier of Fracture Imaging: A Case Study. https://doi.org/10.2172/2477230	Applied	Not indexed (archived in OSTI, DOI: 10.2172/2477230)
2024	Liu, Guoxiang, Kumar, Abhash, Beautz, Scott, Mark-Moser, Mackenzie, Cunha, Luciane, Gonzalez, Diego, Nguyen, Jeffrey, Qawasmeh, Saif, Vaughn, Dylan, Yang, HuiHui, Chen, Jay, Crandall, Dustin, Mckoy, Mark, & Hakala, Alexandra (2024). Developing a Transferable Framework for CO2-Stimulated Geothermal Energy Enhancement: A Case Study.	Applied	Not indexed (archived in OSTI, DOI: 10.2172/2483900)
2024	Liu, Guoxiang, Kumar, Abhash, Beautz, Scott, Mark-Moser, Mackenzie, Cunha, Luciane, Gonzalez, Diego, Nguyen, Jeffrey, Qawasmeh, Saif, Vaughn, Dylan, Yang, HuiHui, Chen, Jay, Crandall, Dustin, Mckoy, Mark, & Hakala, Alexandra (2024). Machine Developing a Transferable Framework for CO2-Stimulated Geothermal Energy Enhancement: A Case Study. https://doi.org/10.2172/2483901	Applied	Not indexed (archived in OSTI, DOI: 10.2172/2483901)

RESEARCH WORK IN PROGRESS

Year	Work in Progress / Title	Status (Submitted, Accepted)
2025	Seamless Vital Signs-Based Continuous Authentication Using Machine Learning	Submitted

RESEARCH FUNDS/PROJECTS

Year	Project Name	Duration	Sponsor

IMPACT OF SCHOLARSHIP

Year	No. of Reviewed Articles
2025	3
2024	2

RESEARCH/EDITORIAL MEMBERSHIPS

Year	Journal/Conference	Role (editor, associate editor, editorial advisory board member, reviewer)
2025-present	The Renewable Energies, Environment & Power Quality Journal (REE&PQJ)	reviewer
2024-present	Indonesian Journal of Electrical Engineering and Computer Science (IJECS)	reviewer
2024-present	International Research Journal of Multidisciplinary Technovation (IRJMT)	reviewer

GRADUATE RESEARCH SUPERVISION

Year	Thesis title	Role (Supervisor / Co-supervisor/Examiner)	Degree (PhD, MSc)	Institution

GOVERNANCE/COMMITTEES

Year	Name of Committee /Institution	Role
2025	Curriculum and Courses Development Committee	A committee member

COMMUNITY SERVICE AND SOCIAL RESPONSIBILITY

Year	Society/Association/ Institution	Role