

Ayesha Naseer

Assistant Professor

Military College of Signals

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About

Dr. Ayesha Naseer is working as Assistant Professor in the Military College of Signals. Dr. Ayesha Naseer has a PhD in Information Systems, Security Analytics. Dr. Ayesha Naseer has published 5 research articles & conference papers having a citation count of 72, carried out 3 projects and filed 0 intellectual property.

Qualifications

PhD in Information Systems, Security Analytics NUST, Islamabad , Pakistan	2015 - 2022
MSc in (Computer Science) UET Lahore , Pakistan	2007 - 2009
BS in Compute Science and Engineering UET Lahore , Pakistan	2002 - 2007

Experience

Assistant Professor Military College of Signals	2023- Present
Lecturer Military College of Signals	2012 - 2023
Lecturer UET, Lahore , Lahore	2007 - 2009

Awards

Best Final Year Project consultation prize	2007
Research Funding ICT R&D Research Fund is approved for UGRD Project " Any One Can Talk"	

Professional Memberships

PEC	Since 2007
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Research Projects

National Projects

Anyone Can Talk	2018
Funding Agency: IGNITE	
Amount: PKR 25,650.00	
Status: Completed	
Emergency Medical Transfer Service	2020
Funding Agency: IGNITE	
Amount: PKR 70,000.00	
Status: Completed	
Mechanical Transport Automation System	2019
Funding Agency: IGNITE	
Amount: PKR 79,700.00	
Status: Completed	

International Projects

Research Articles

Automated categorization of software security requirements: an NLP and ML based approach	2025
Rizwana Batool Ayesha Naseer Ayesha Maqbool Maemoona Kayani	
Requirements Engineering , Volume: 30, Pages:133-145	
Impact Factor: 2.100 Quartile: 2	
DOI: https://doi.org/10.1007/s00766-025-00443-8	
Moving towards agile cybersecurity incident response: a case study exploring the enabling role of big data analytics-embedded dynamic capabilities	2023
Ayesha Naseer Humza Naseer Atif Ahmed Sean B Maynard Adil Masood Siddiqui	
Computers and Security , Volume 135, Article Number 103525	
Impact Factor: 5.6 Quartile: 2 Citations: 12	
DOI: https://doi.org/10.1016/j.cose.2023.103525	
Real-time analytics, incident response process agility and enterprise cybersecurity performance: A contingent resource-based analysis	2021
Ayesha Naseer Adil Masood Siddiqui Humza Naseer Atif Ahmad Sean B. Maynard	
International Journal of Information Management, Volume 59, Pages 56-59	
Impact Factor: 14.098 Quartile: 1 Citations: 60	
DOI: https://doi.org/10.1016/j.ijinfomgt.2021.102334	

Conference Proceedings

The Effect of Big Data Analytics in Enhancing Agility in Cybersecurity Incident Response	2022
ayesha naseer Adil Masood Siddiqui	
2022 16th International Conference on Open Source Systems and Technologies (ICOSST), res.country(282,)	
Citations: N/A	
DOI: 10.1109/ICOSST57195.2022.10016853	
Conceptual Model for Component Selection: A Research Review on Existing Techniques	2021
Nazia Bibi Tauseef Ahmad Rana Qurat Ul Ain Ayesha Naseer	
2021 International Conference on Communication Technologies (ComTech), res.country(177,)	
Citations: N/A	
DOI: 10.1109/ComTech52583.2021.9616711	

Editorial Activities

N/A	2024
Reviewed Papers for Journals	
Impact Factor: N/A	
Automated Software Engineering	2024
Reviewed Papers for Journals	
Impact Factor: 3.4	
Therapeutic Options for the Management of Pompe Disease	2024
Reviewed Papers for Journals	
Impact Factor: 3.82	
	2023
Reviewed Papers for Journals	
Impact Factor: N/A	
	2023
Reviewed Papers for Journals	
Impact Factor: N/A	
	2023
Reviewed Papers for Journals	
Impact Factor: NA	
	2023
Reviewed Papers for Journals	
Impact Factor: NA	
	2021
Reviewed Papers for Journals	
Impact Factor: nill	
	2021
Reviewed Papers for Journals	
Impact Factor: nill	
	2021
Reviewed Papers for Journals	
Impact Factor: nill	
	2021
Reviewed Papers for Journals	
Impact Factor: nill	