

Fatima Abdullah

Assistant Professor

School of Electrical Engineering and Computer Science

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Contact:



About

Dr. Fatima Abdullah is working as Assistant Professor in the School of Electrical Engineering and Computer Science. Dr. Fatima Abdullah has a PhD in Computer Science. Dr. Fatima Abdullah has published 4 research articles & conference papers having a citation count of 17, carried out 0 projects and filed 0 intellectual property.

Qualifications

PhD in Computer Science	2019 - 2024
Kyungpook National University , South Korea	
MS in Computer Science	2016 - 2019
FAST - National University of Computer and Emerging Sciences (NUCES) , Pakistan	
BS in Telecommunication	2011 - 2015
BZU, Multan , Pakistan	

Experience

Assistant Professor	2024- Present
School of Electrical Engineering and Computer Science	

Research Articles

Handover authentication latency reduction using mobile edge computing and mobility patterns	2021
Fatima Abdullah Dragi Kimovski Radu Prodan Kashif Munir	
Computing , Volume:103, Issue:11, Page:2667-2686	
Impact Factor: 2.420 Quartile: 2 Citations: 14	
DOI: https://doi.org/10.1007/s00607-021-00969-z	
Fossil: Efficient latency reduction in approximating streaming sensor data	2020
Fatima Abdullah Limei Peng Byungchul Tak	
Sustainability , Volume:12, Issue:23, Page:1-21	
Impact Factor: 3.251 Quartile: 2 Citations: 3	
DOI: 10.3390/su122310175	

Conference Proceedings

AI-Driven Personalization of E-Therapy Interventions for Anxiety, Stress, and Depression	2024
Hafiz Arslan Ramzan Fatima Abdullah Muddaber Ahmad Sadia Ramzan Munazza Ashraf	
2024 18th International Conference on Open Source Systems and Technologies, ICOSST 2024 - Proceedings, res.country(177,)	
Citations: N/A	
DOI: 10.1109/ICOSST64562.2024.10871158	
Towards Sustainable Software Engineering: A Green Computing Approach	2024
Tehmina Kalsum Hafiz Arslan Ramzan Sadia Ramzan Fatima Abdullah Syed Muhammad Ali Musa Minahil Rauf	
2024 5th International Conference on Innovative Computing (ICIC) , res.country(177,)	
Citations: N/A	
DOI: 10.1109/ICIC63915.2024.11116549	