

Hafiz Arslan Ramzan

Lab Engineer

School of Electrical Engineering and Computer Science

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About

Dr. Hafiz Arslan Ramzan is working as Lab Engineer in the School of Electrical Engineering and Computer Science. Dr. Hafiz Arslan Ramzan has published 8 research articles & conference papers, carried out 0 projects and filed 0 intellectual property.

Qualifications

BS in Software Engineering	2019 - 2023
Khwaja Fareed University Rahimyar khan , Pakistan	

Experience

Lab Engineer	2024- Present
School of Electrical Engineering and Computer Science	
Full Stack AI Engineer	2023 - 2024
BaliTech Pvt Ltd , Office 7 & 8, Maryum Business Center, Shamsabad, Rawalpindi	
Data Scientist	2023 - 2023
Sioltridge , Bahria Town, Phase 7, Islambad	
Research Assistant	2023 - 2023
Advance Image Processing Research Lab (AIPRL), KF-UEIT , AIPRL LAB, ICT Building, KFUEIT, Rahim Yar Khan	
Trainer/Instructor	2022 - 2023
South Punjab Institute of Skills Development (SPISD) , SPISD Office, ICT Building, KFUEIT, Rahim Yar Khan	
Teaching Assistant	2021 - 2022
Khwaja Fareed University of Engineering and Information Technology (KF-UEIT) , Abu Dhabi Road, Rahim Yar Khan	

Awards

FYP Funding	2023
Awarded by: National Grassroot and Research Initiative (NGIRI) by Ignite	
First Position in FYP Exhibition	2023
Held at: Khwaja Fareed University of Engineering and Information Technology (KFUEIT)	
Student of the year 2022	2022
Awarded by: Institute of Computer and Software Engineering, Khwaja Fareed University of Engineering and Information Technology	
National Leadership Award	2020
Awarded by: Pakistan Youth Parliament	
Ambassador of Peace Award	2019
Awarded by: Pakistan Youth Parliament	
Martial Arts (Karate) champion	2018
Event: All Punjab Kyukushin Karate championship 2018	

Role of Green IT in Software Development Life Cycle <i>Hafiz Arslan Ramzan Tehmina Kalsum Sadia Ramzan Minahil Rauf Maria Sehar Syed Muhammad Ali Musa</i> <i>2nd International Conference on Emerging Technologies in Electronics, Computing and Communication, ICETECC 2025, res.country(177,)</i> Citations: N/A DOI: 10.1109/ICETECC65365.2025.11070248	2025
Text-to-Image Generation Using Recurrent Convolutional GANs <i>Hafiz Arslan Ramzan Sadia Ramzan Tehmina Kalsum Minahil Rauf Maria Sehar</i> <i>2nd International Conference on Emerging Technologies in Electronics, Computing and Communication, ICETECC 2025, res.country(177,)</i> Citations: N/A DOI: 10.1109/ICETECC65365.2025.11070226	2025
AI-Driven Personalization of E-Therapy Interventions for Anxiety, Stress, and Depression <i>Hafiz Arslan Ramzan Fatima Abdullah Muddaber Ahmad Sadia Ramzan Munazza Ashraf</i> <i>2024 18th International Conference on Open Source Systems and Technologies, ICOSST 2024 - Proceedings, res.country(177,)</i> Citations: N/A DOI: 10.1109/ICOSST64562.2024.10871158	2024
Speaker Identification Using Convolutional Neural Networks and Mel-Frequency Cepstral Coefficients <i>Hafiz Arslan Ramzan Sadia Zahra Sadia Ramzan Syed Muhammad Ali Musa Tehmina Kalsum Roshan Jalil</i> <i>2024 5th International Conference on Innovative Computing (ICIC), res.country(177,)</i> Citations: N/A DOI: 10.1109/ICIC63915.2024.11116334	2024
Towards Sustainable Software Engineering: A Green Computing Approach <i>Tehmina Kalsum Hafiz Arslan Ramzan Sadia Ramzan Fatima Abdullah Syed Muhammad Ali Musa Minahil Rauf</i> <i>2024 5th International Conference on Innovative Computing (ICIC), res.country(177,)</i> Citations: N/A DOI: 10.1109/ICIC63915.2024.11116549	2024
Enhancing Remote Monitoring of Emotional Health in Children Using Facial Emotion Recognition <i>Hafiz Arslan Ramzan Sanam Nayab Tehmina Kalsum Afshan Gul Syed Muhammad Ali Musa Sadia Ramzan</i> <i>2024 5th International Conference on Innovative Computing (ICIC), res.country(177,)</i> Citations: N/A DOI: 10.1109/ICIC63915.2024.11116552	2024
Test-Driven Development (TDD) in Small Software Development Teams: Advantages and Challenges <i>Hafiz Arslan Ramzan Sadia Ramzan Tehmina Kalsum</i> <i>2024 5th International Conference on Advancements in Computational Sciences (ICACS), res.country(177,)</i> Citations: N/A DOI: 10.1109/ICACS60934.2024.10473291	2024
Facial Emotion Recognition using Deep Learning (FERDL) <i>Hafiz Arslan Ramzan Ahmed Sohaib Sadia Ramzan Tehmina Kalsum Muhammad Aqeel Mohsin Majeed</i> <i>2023 25th International Multitopic Conference (INMIC), res.country(177,)</i> Citations: N/A DOI: 10.1109/INMIC60434.2023.10466203	2023