

Muhammad Zaheer Sajid

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About

Dr. Muhammad Zaheer Sajid is working as Temporary Visiting Faculty in the Military College of Signals. Dr. Muhammad Zaheer Sajid has published 4 research articles & conference papers having a citation count of 17, carried out 0 projects and filed 0 intellectual property.

Qualifications

Experience

Temporary Visiting Faculty

Military College of Signals

2024- Present

Research Articles

An Integrated Deep Learning Framework Using Adaptive Enhanced Vision Fusion and Modified MobileNet Architecture for Precision Classification of Skin Diseases with Enhanced Diagnostic Performance

2025

Ahsan Bilal Tariq Muhammad Zaheer Sajid Nauman Ali Khan Muhammad Fareed Hamid Anwaar UlHaq Jarrar Amjad SLAS Technology, Volume 34, Article Number 100331

Impact Factor: 3.700 | **Quartile:** 2

DOI: <https://doi.org/10.1016/j.slast.2025.100331>

CAD-Skin: A Hybrid Convolutional Neural Network–Autoencoder Framework for Precise Detection and Classification of Skin Lesions and Cancer

2025

Abdullah Muhammad Zaheer Sajid Nauman Ali Khan Ayman Youssef Qaisar Abba Bioengineering, Volume 12(4), Article Number 326

Impact Factor: 3.800 | **Quartile:** 2

DOI: <https://doi.org/10.3390/bioengineering12040326>

CAD-EYE: An Automated System for Multi-Eye Disease Classification Using Feature Fusion with Deep Learning Models and Fluorescence Imaging for Enhanced Interpretability

2024

Maimoona Khalid Muhammad Zaheer Sajid Ayman Youssef Nauman Ali Khan Muhammad Fareed Hamid Fakhar Abbas Diagnostics, Volume 14(23), Article Number 2679

Impact Factor: 3.000 | **Quartile:** 1 | **Citations:** 2

DOI: <https://doi.org/10.3390/diagnostics14232679>

Comparison of Deep Learning Models for Multi-Crop Leaf Disease Detection with Enhanced Vegetative Feature Isolation and Definition of a New Hybrid Architecture

2024

Sajjad Saleem Muhammad Irfan Sharif Muhammad Imran Sharif Muhammad Zaheer Sajid Francesco Marinello Agronomy, Volume 14(10), Article Number 2230

Impact Factor: 3.300 | **Quartile:** 1 | **Citations:** 15

DOI: [10.3390/agronomy14102230](https://doi.org/10.3390/agronomy14102230)