

Nida Adnan

Assistant Professor

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About

Dr. Nida Adnan is working as Assistant Professor in the Military College of Signals. Dr. Nida Adnan has a PhD in Machine Learning. Dr. Nida Adnan has published 3 research articles & conference papers having a citation count of 15, carried out 0 projects and filed 0 intellectual property.

Qualifications

PhD in Machine Learning NUST, Islamabad , Pakistan	2014 - 2022
MS in Image Processing NUST, Islamabad , Pakistan	2010 - 2013
BSc in Image Processing UET Taxila , Pakistan	2005 - 2009

Experience

Assistant Professor Military College of Signals	2024- Present
Lecturer (HOD) COMSATS University Islamabad , COMSATS University Islamabad, Chakshahzad, Islamabad	2009 - 2023

Research Articles

A Decision Support Framework for National Crop Production Planning <i>Nida Rasheed Shoab Ahmed Khan Ali Hassan Saria Safdar</i> <i>IEEE Access</i> , Volume 9, Pages 133402-133415 Impact Factor: 3.367 Quartile: 2 Citations: 13 DOI: 10.1109/ACCESS.2021.3115801	2021
AirMatch: An automated mosaicing system with video preprocessing engine for multiple aerial feeds <i>Nida Rasheed Shoab Ahmad Khan Waqar Shahid Qureshi Manshoor A Naqvi Eisa Alanzi</i> <i>IEICE Transactions on Information and Systems</i> , Volume E104.D, Issue 4, Pages 490-499 Impact Factor: 0.695 Quartile: 4 Citations: 2 DOI: https://doi.org/10.1587/transinf.2020EDK0003	2021

Conference Proceedings

Tracking and Abnormal Behavior Detection in Video Surveillance using Optical Flow and Neural Network <i>Nida Adnan Shoab A. Khan Adnan Khalid</i> <i>2014 28th International Conference on Advanced Information Networking and Applications Workshops</i> , res.country(38,) Citations: N/A DOI: 10.1109/WAINA.2014.18	2014
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Editorial Activities

IEEE Access Reviewed Papers for Journals Impact Factor: 3.6	2025
IEEE Sensors Journal Reviewed Papers for Journals Impact Factor: 4.5	2025
IEEE Access Reviewed Papers for Journals Impact Factor: 3.6	2025