Dr. Numan Khurshid

Assistant Professor

School of Electrical Engineering and Computer Science

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About

Dr. Dr. Numan Khurshid is working as Assistant Professor in the School of Electrical Engineering and Computer Science. Dr. Dr. Numan Khurshid has a PhD in Electrical Engineering. Dr. Dr. Numan Khurshid has published 3 research articles & conference papers having a citation count of 37, carried out 2 projects and filed 0 intellectual property.

Qualifications

PhD in Electrical Engineering Lahore University of Management Sciences , Pakistan	2015 - 2020
MS in Electrical Engineering NUST, Islamabad , Pakistan	2011 - 2014
BSc in Electrical Engineering UET Peshawar , Pakistan	2007 - 2011
Experience	
Assistant Professor School of Electrical Engineering and Computer Science	2025- Present
Assistant Professor School of Electrical Engineering and Computer Science	2023 - 2023
Assistant Professor School of Electrical Engineering and Computer Science	2021 - 2023
Assistant Professor SEECS, NUST , Sector H-12, Islamabad	2022 - 2022
Team Lead National Center of Artificial Intelligence, UET Peshawar , UET Peshawar	2021 - 2021
Research Associate National Center of Artificial Intelligence, UET Peshawar , UET Peshawar	2019 - 2020
Research Assistant Computer Vision Lab , Lahore University of Management Sciences	2015 - 2019
Lecturer UET Peshawar , UET Peshawar	2013 - 2015

Research Projects

National Projects

Tax Estimation using Remote Sensing Data

Funding Agency: NUST Amount: PKR 1,000,000.00 Status: Completed

International Projects

2022

Industry Projects

National Projects

Computer vision for remote sensing imagery

2021

Client: LUMS

Amount: PKR 180,000.00 Status: Completed

International Projects

Research Articles

Automated Detection of COVID-19 using Chest X-Ray Images and CT Scans through Multilayer-Spatial Convolutional Neural Networks

2021

Muhammad irfan Khattak Mu'ath Al-Hasan Atif Jan Nasir Saleem Elena Verdu Dr. Numan Khurshid International Journal of Interactive Multimedia and Artificial Intelligence, Volume 6, No. 6, Pages 15-24

Impact Factor: 3.137 | Quartile: 2 | Citations: 25

DOI: 10.9781/ijimai.2021.04.002

A Residual-Dyad Encoder Discriminator Network for Remote Sensing Image Matching

2019

Numan Khurshid Mohbat Tharani Murtaza Taj Faisal Qureshi

IEEE Transactions on Geoscience and Remote Sensing, Volume 58, Issue 3, Pages 2001-2014

Impact Factor: 5.855 | Quartile: 1 | Citations: 12

DOI: 10.1109/TGRS.2019.2951820

Conference Proceedings

Tiny-Inception-ResNet-v2: Using Deep Learning for Eliminating Bonded Labors of Brick Kilns in South Asia

2019

Usman Nazir Numan Khurshid Muhammad Ahmed Bhimra Murtaza Taj

IEEE/CVF Conference on Computer Vision and Pattern Recognition (CVPR) Workshops, res.country(233,)

Citations: N/A DOI: -

Editorial Activities

2021

Reviewed Papers for Journals

Impact Factor: -

2021

Reviewed Papers for Journals

Impact Factor: -