Adnan Rashdi

Defence Faculty

Military College of Signals

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Contact:

About

Dr. Adnan Rashdi is working as Defence Faculty in the Military College of Signals. Dr. Adnan Rashdi has published 5 research articles & conference papers having a citation count of 55, carried out 2 projects and filed 0 intellectual property.

Qualifications

Experience

Defence Faculty 2022- Present
Military College of Signals

Defence Faculty 2009 - 2022
Military College of Signals

Research Projects

National Projects

Development of Software Defined Radio (SDR) Laboratory 2009
Funding Agency: NUST
Amount: PKR 538,000.00
Status: Completed

Design and Implementation of an Optical Loop Tester 2008
Funding Agency: NUST
Amount: PKR 98,400.00
Status: Completed

International Projects

Research Articles

DGA Malware Deep Learning Detection and its Optimization with Novel Activation Function 2023

Imran Rashid Muhammad Awais Javed Adnan Rashdi

Journal of Computing and Biomedical Informatics, Volume 4(02), Pages 285-297

Impact Factor: N/A

DOI: https://doi.org/10.56979/402/2023

A Speckle Noise Removal Method 2018

Ayesha Saadia Adnan Rashdi

Circuits, Systems, and Signal Processing, Volume 37, Pages 2639-2650

Impact Factor: 1.922 | **Quartile:** 3 | **Citations:** 11

DOI: DOI:https://doi.org/10.1007/s00034-017-0687-2

Incorporating fractional calculus in echo-cardiographic image denoising 2018

Ayesha Saadia Adnan Rashdi

Computers & Electrical Engineering , Volume 67, Pages 134-144

Impact Factor: 2.189 | **Quartile:** 2 | **Citations:** 20

DOI: 10.1016/j.compeleceng.2018.03.032

Fractional order integration and fuzzy logic based filter for denoising of echocardiographic image 2016

Ayesha Saadia Adnan Rashdi

Computer Methods and Programs in Biomedicine, Volume 137, Pages 65-75

Impact Factor: 2.503 | **Quartile:** 1 | **Citations:** 20

DOI: http://dx.doi.org/10.1016/j.cmpb.2016.09.006

Spectrum sensing using low-complexity principal components for cognitive radios 2015

Zeba Idrees Farrukh A Bhatti Adnan Rashdi

EURASIP Journal on Wireless Communications and Networking, Volume 2015, Article Number 184

Impact Factor: 0.627 | **Quartile:** 3 | **Citations:** 4

DOI: DOI:10.1186/s13638-015-0412-4