

Adnan Rashdi

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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 56, 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

- 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:** 12
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](https://doi.org/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](https://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](https://doi.org/10.1186/s13638-015-0412-4)