

Faisal Amir

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Email:  
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About

Dr. Faisal Amir is working as Defence Faculty in the Pakistan Navy Engineering College. Dr. Faisal Amir has published 1 research articles & conference papers having a citation count of 120, carried out 2 projects and filed 0 intellectual property.

Qualifications

Experience

Defence Faculty	2022- Present
Pakistan Navy Engineering College	
Defence Faculty	2021 - 2021
Pakistan Navy Engineering College	

Research Projects

National Projects

Algorithm Development & Improved RF Front end for Global Navigation Satellite System's (GNSS)	2023
Signals Augmentation	
Funding Agency: M/s TRAMIC, PAK	
Amount: PKR 44,227,000.00	
Status: Approved_inprocess	
Prediction of Remaining Useful Life (RUL) of Aerial Bundled Cables (ABC) in Coastal Areas	2017
Funding Agency: IGNITE	
Amount: PKR 9,392,460.00	
Status: Approved_inprocess	

International Projects

Research Articles

A Novel Model of HVDC Hybrid-Type Superconducting Circuit Breaker and Its Performance Analysis for Limiting and Breaking DC Fault Currents	2015
Umer Amir Khan Jong-Geon Lee Faisal Amir	
IEEE Transactions on Applied Superconductivity, Volume 25, Issue 6, Article Number 5603009	
Impact Factor: 1.092   Quartile: 3   Citations: 120	
DOI: 10.1109/TASC.2015.2477373	