# **Sohaib Yaqoob Chaudhry**

**Defence Faculty** 

College of Aeronautical Engineering

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## **About**

Dr. Sohaib Yaqoob Chaudhry is working as Defence Faculty in the College of Aeronautical Engineering. Dr. Sohaib Yaqoob Chaudhry has published 2 research articles & conference papers having a citation count of 3, carried out 0 projects and filed 0 intellectual property.

#### Qualifications

MS in RF and Microwave	2021 - 2023
Chalmers University of Technology , Sweden	
BS in Avionics	2012 - 2016
College of Aeronautical Engineering (CAE), Pakistan	

## **Experience**

**Defence Faculty** 

College of Aeronautical Engineering	
Defence Faculty College of Aeronautical Engineering	2023 - 2023
Design Engineer PAF Badaher Peshawar	2016 - 2021

#### **Research Articles**

A Compact and High Gain X/Ku Band Shared Aperture Antenna Array with Enhanced Inter-band and	2024
Cross-band Isolation	

Ahmad Ali Muhammad Nabeel Awan Waqar Ahmad Malik Sohaib Yaqoob Chaudhary Hidayat Ullah Jamal Haider

*IEEE Access*, Volume 12, Pages 146137-146146 **Impact Factor:** 3.400 | **Quartile:** 2 | **Citations:** 3

DOI: 10.1109/ACCESS.2024.3406547

## **Conference Proceedings**

## Demonstration of a USRP-based Communication Network for Internet-of-Things (IOT) Application

Sohaib Yaqoob Chaudhry Jamal Haider

2024 36th Conference of Open Innovations Association (FRUCT), res.country(70,)

Citations: N/A

DOI: 10.23919/FRUCT64283.2024.10749885

2024

2024- Present