

Ammar Saleem

Defence Faculty
College of Aeronautical Engineering

Email: ammar.saleem@cae.nust.edu.pk
Contact:
LinkedIn: <https://www.linkedin.com/in/ammarsaleem-13556a14/>



About

Dr. Ammar Saleem is working as Defence Faculty in the College of Aeronautical Engineering. Dr. Ammar Saleem has published 3 research articles & conference papers having a citation count of 14, carried out 0 projects and filed 0 intellectual property.

Qualifications

Experience

Defence Faculty	2025- Present
College of Aeronautical Engineering	
Defence Faculty	2022 - 2025
College of Aeronautical Engineering	
Defence Faculty	2017 - 2022
College of Aeronautical Engineering	
Defence Faculty	2013 - 2017
College of Aeronautical Engineering	

Research Articles

SAR Image Despeckle with CNN Using a Novel Logarithmic Discrete Cosine Transform-Based Loss	2024
Ammar Saleem Muhammad Burak Alver Mijdat Cetin	
IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, Volume:17, Pages 15525-15542	
Impact Factor: 4.700 Quartile: 1 Citations: 2	
DOI: 10.1109/JSTARS.2024.3450429	
Joint Resource Allocation for Terahertz Band Drone Communications	2024
Akhtar Saeed Mikail Erdem Ammar Saleem Ozgur Gurbuz Mustafa Alper Akkas	
IEEE Transactions on Vehicular Technology, Volume:73, Issue:6, Pages 8281-8294	
Impact Factor: 6.100 Quartile: 1 Citations: 7	
DOI: 10.1109/TVT.2024.3354067	
From Pixel to Peril: Investigating Adversarial Attacks on Aerial Imagery through Comprehensive Review and Prospective Trajectories	2023
Syed M Kazam Abbas Kazmi Nayyer Afaq Mansoor Ahmed Khan Mohsin Khalil Ammar Saleem	
IEEE Access , Volume 11, Pages 81256-81278	
Impact Factor: 3.9 Quartile: 2 Citations: 5	
DOI: 10.1109/ACCESS.2023.3299878	