

**Zahid Mehmood**

Defence Faculty

College of Aeronautical Engineering

Email: zahid@cae.nust.edu.pk

Contact:

LinkedIn:



About

Dr. Zahid Mehmood is working as Defence Faculty in the College of Aeronautical Engineering. Dr. Zahid Mehmood has published 2 research articles & conference papers having a citation count of 6, carried out 0 projects and filed 0 intellectual property.

Qualifications

MS in Fatigue And Fracture Analysis

NUST, Islamabad , Pakistan

2017 - 2019

Experience

Defence Faculty

College of Aeronautical Engineering

2021- Present

Defence Faculty

College of Aeronautical Engineering

2019 - 2021

Research Articles

Failure analysis of a cracked cylinder block assembly of an aircraft brake system

Asad Hameed Ali Nawaz Haris Ali Khan M Farooq Akram Zahid Mehmood

Engineering Failure Analysis , Volume 133, Article Number 105948

Impact Factor: 3.114 | Quartile: 2 | Citations: 6

DOI: <https://doi.org/10.1016/j.engfailanal.2021.105948>

2022

Conference Proceedings

Experimental Investigation of Wing Rock on a Low Aspect Ratio Flying Wing Micro Aerial Vehicle using  
Pyramidal Balance

Taimur Ali Shams Irtiza Ali Shah Ayaz Ahmad Aamer Shahzad Tauqeer UI Islam Zahid Mehmood

AIAA SciTech Forum 2023 , res.country(233,)

Citations: N/A

DOI: 10.2514/6.2023-0814

2023