

Zeeshan Saeed

Assistant Professor

School of Mechanical & Manufacturing Engineering

Email: zeeshan.saeed@smme.nust.edu.pk

Contact:



About

Dr. Zeeshan Saeed is working as Assistant Professor in the School of Mechanical & Manufacturing Engineering. Dr. Zeeshan Saeed has a PhD in Structural Dynamics of Turbine Components. Dr. Zeeshan Saeed has published 4 research articles & conference papers having a citation count of 51, carried out 0 projects and filed 0 intellectual property.

Qualifications

PhD in Structural Dynamics of Turbine Components Polytechnic Institute of Turin , Italy	2017 - 2021
MS in Turbomachinery Aeromechanics Royal Institute of Technology , Sweden	2015 - 2017
BS in Mechanical Engineering Ghulam Ishaq Khan Institute of Science & Technology , Pakistan	2004 - 2008

Experience

Assistant Professor School of Mechanical & Manufacturing Engineering	2025- Present
Assistant Professor School of Mechanical & Manufacturing Engineering	2023 - 2023
Assistant Professor School of Mechanical & Manufacturing Engineering	2022 - 2021
Assistant Professor School of Mechanical & Manufacturing Engineering	2021 - 2023
Maintenance / Training Engineer Engro Fertilizers Limited , Daharki, District Ghotki	2008 - 2015

Research Articles

Hybrid Numerical-Experimental Model Update Based on Correlation Approach for Turbine Components <i>Zeeshan Saeed Christian M. Firrone Teresa M. Berruti</i> <i>Journal of Engineering for Gas Turbines and Power</i> , Volume 143(4), Article Number 041009 Impact Factor: 1.209 Quartile: 4 Citations: 4 DOI: 10.1115/1.4049767	2021
Joint identification through hybrid models improved by correlations <i>Zeeshan Saeed Christian M. Firrone Teresa M. Berruti</i> <i>Journal of Sound and Vibration</i> , Volume 494, Article Number 115889 Impact Factor: 3.655 Quartile: 1 Citations: 17 DOI: 10.1016/j.jsv.2020.115889	2021
Experimental Joint Identification Using System Equivalent Model Mixing in a Bladed Disk <i>Zeeshan Saeed Steven W.B. Klaassen Christian M. Firrone Teresa M. Berruti Daniel J. Rixen</i> <i>Journal of Vibration and Acoustics</i> , Volume 142(5), Article Number 051001 Impact Factor: 1.583 Quartile: 3 Citations: 30 DOI: 10.1115/1.4047361	2020

A Test-Case on Continuation Methods for Bladed-Disk Vibration with Contact and Friction

2019

Zeeshan Saeed Guilherme Jenovencio Sivasankar Arul Jiri Blahoš Anil Sudhakar Luca Pesaresi Jie Yuan Fadi El Haddad Hartmut Hetzler Loic Salles
Conference Proceedings of the Society for Experimental Mechanics Series, res.country(233,)

Citations: N/A

DOI: 10.1007/978-3-030-12391-8_27