

Adnan Shujah

Lab Engineer

College of Electrical & Mechanical Engineering

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About

Dr. Adnan Shujah is working as Lab Engineer in the College of Electrical & Mechanical Engineering. Dr. Adnan Shujah has published 5 research articles & conference papers having a citation count of 4, carried out 0 projects and filed 0 intellectual property.

Qualifications

MS in Robotics And Industrial Automation NUST, Islamabad , Pakistan	2017 - 2020
Post Grad Diploma in Engineering managment UET Taxila , Pakistan	2012 - 2016
BE in Mechatronics NUST, Islamabad , Pakistan	2005 - 2009

Experience

Lab Engineer College of Electrical & Mechanical Engineering	2023- Present
Lab Engineer College of Electrical & Mechanical Engineering	2012 - 2023
Operations Engineer Ravi Autos Pvt Limited .Lahore , Ravi Autos Pvt limited ,Sunadr Industrial Estste , Lahore	2009 - 2010

Awards

2nd Best FYP 2009 Awarded as 2nd Best Final year Project 2009 , Title of Project " Design and Fabrication of Wall Climbing Robot "	2009
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Professional Memberships

PEC	Since 2010
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Research Articles

Process Parameter Optimization of Additively Manufactured Parts using Intelligent Manufacturing <i>Rizwan Ur Rehman Uzair Khaleeq uz Zaman Shahid Aziz Hamid Jabbar Adnan Shujah Shaheer Khaleequzzaman Amir Hamza Usman Qamar Dong Won Jung</i> <i>Sustainability</i> , Volume 14(22), Article Number 15475 Impact Factor: 3.889 Quartile: 2 Citations: 4 DOI: https://doi.org/10.3390/su142215475	2022
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- Dense Vehicular Ad hoc Network UAV Assisted Cooperative Routing Scheme** 2023
Adnan Shujah Tayyab Zafar Sadia Ayub Sheikh Muhammad Muneeb Hamid Rasheed Arsal Bilal
2023 International Conference on Robotics and Automation in Industry (ICRAI), res.country(177,)
Citations: N/A
DOI: 10.1109/ICRAI57502.2023.10089603
- Design of a Multi-DoF MEMS Gyroscope for Inertial Navigation Considering SOI-MUMPs Microfabrication Process Constraints** 2021
Adnan Shujah Syed Ali Raza Bukhari Muhammad Mubasher Saleem
International Conference on Robotics and Automation in Industry (ICRAI), res.country(177,)
Citations: N/A
DOI: 10.1109/ICRAI54018.2021.9651390
- Design and Implementation of Semi-Autonomous Wall Climbing Robot Using Vacuum Suction Adhesion** 2019
Saad Shaikh Abdur Rehman Ishfaq Haseeb Tahir Javaid Iqbal Adnan Shujah Hasan Habib
2019 IEEE 17th World Symposium on Applied Machine Intelligence and Informatics (SAMI), res.country(201,)
Citations: N/A
DOI: 10.1109/SAMI.2019.8782720
- Object tracking with a robotic manipulator mounted on ground vehicle using Image Based Visual Servoing** 2017
Muhammad Ahsan Sami Muhammad Umar Masood Muhammad Waqar Muhammad Mujtaba Abraham Ali Shah Adnan Shujah Nasir Rashid Mohsin I. Tiwana Javaid Iqbal
17th International Conference on Control, Automation and Systems (ICCAS), res.country(121,)
Citations: N/A
DOI: 10.23919/ICCAS.2017.8204442