

Azmat Saeed

Lab Engineer

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About

Dr. Azmat Saeed is working as Lab Engineer in the College of Electrical & Mechanical Engineering. Dr. Azmat Saeed has a PhD in Control systems. Dr. Azmat Saeed has published 4 research articles & conference papers having a citation count of 8, carried out 0 projects and filed 0 intellectual property.

Qualifications

PhD in Control systems Capital University of Science and Technology, Islamabad , Pakistan	2016 - 2024
MS in Control System Capital University of Science and Technology, Islamabad , Pakistan	2011 - 2015
MSc in Electronics University of Peshawar , Pakistan	2007 - 2009
BSc in Electronics University of Peshawar , Pakistan	2004 - 2006

Experience

Lab Engineer College of Electrical & Mechanical Engineering	2025- Present
Lab Engineer College of Electrical & Mechanical Engineering	2009 - 2009

Research Articles

Neural Adaptive Sliding Mode Control for Camera Positioner Quadrotor UAV Ahmad Mahmood Fazal ur Rehman Mohamed Okasha Azmat Saeed International Journal of Aeronautical and Space Sciences, Pages 1-15 Impact Factor: 1.400 Quartile: 2 Citations: 5 DOI: https://doi.org/10.1007/s42405-024-00781-x	2024
LMIs-Based LPV Control of Quadrotor with Time-Varying Payload Azmat Saeed Aamer Iqbal Bhatti Fahad Mumtaz Malik Applied Sciences , Volume 13, Issue 11, Article Number 6553 Impact Factor: 2.838 Quartile: 2 Citations: 3 DOI: https://doi.org/10.3390/app13116553	2023

Conference Proceedings

2-DOF H[∞] Output Feedback Control of Quadrotor Subject to Parametric Uncertainties and Time Delay Azmat Saeed Aamer Iqbal Bhatti Fahad Mumtaz Malik 2022 International Conference on Recent Advances in Electrical Engineering & Computer Sciences (RAEE & CS), res.country(177.) Citations: N/A DOI: 10.1109/RAEECS56511.2022.9954545	2022
2-DOF H[∞] Output Feedback Control of Quadrotor Subject to Parametric Uncertainties and Time Delay Azmat Saeed Aamer Iqbal Bhatti Fahad Mumtaz Malik 2022 International Conference on Recent Advances in Electrical Engineering & Computer Sciences (RAEE & CS), res.country(282.) Citations: N/A DOI: 10.1109/RAEECS56511.2022.9954545	2022