

Muhammad Saifullah Khalid

Assistant Professor

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About

Dr. Muhammad Saifullah Khalid is working as Assistant Professor in the College of Electrical & Mechanical Engineering. Dr. Muhammad Saifullah Khalid has a PhD in Mech Engg. Dr. Muhammad Saifullah Khalid has published 3 research articles & conference papers having a citation count of 136, carried out 0 projects and filed 0 intellectual property.

Qualifications

PhD in Mech Engg NUST, Islamabad , Pakistan	2011 - 2016
MS in Computational Fluid Dynamics NUST, Islamabad , Pakistan	2007 - 2009
BE in Modeling & Sumulation Of Dynamics Sys) NUST, Islamabad , Pakistan	2003 - 2007

Experience

Assistant Professor College of Electrical & Mechanical Engineering	2018- Present
Assistant Professor College of Electrical & Mechanical Engineering	2016 - 2016
Assistant Professor College of Electrical & Mechanical Engineering	2012 - 2016
Lecturer College of Electrical & Mechanical Engineering	2009 - 2012
	- Present

Research Articles

Optimal design and energy harvesting performance of carangiform fish-like robotic system <i>Ryan Salazar Gregory Taylor Muhammad Saifullah Khalid Abdessattar Abdelkefi</i> <i>Smart Materials and Structures</i> , Volume 27, Issue 7, Article Number 075045 Impact Factor: 3.543 Quartile: 1 Citations: 19 DOI: DOI: 10.1088/1361-665X/aac8b0	2018
Hydrodynamics of a tandem fish school with asynchronous undulation of individuals <i>Muhammad Saifullah Khalid Imran Akhtar Haibo Dong</i> <i>Journal of Fluids and Structures</i> , Volume 66, Pages 19-35 Impact Factor: 2.021 Quartile: 2 Citations: 92 DOI: http://dx.doi.org/10.1016/j.jfluidstructs.2016.07.008	2016
Analysis of Strouhal number based equivalence of pitching and plunging airfoils and wake deflection <i>Muhammad Saifullah Khalid Imran Akhtar Naveed Iqbal Durrani</i> <i>Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering</i> , Volume: 229 Issue: 8 Pages: 1423-1434 Impact Factor: 0.653 Quartile: 3 Citations: 25 DOI: 10.1177/0954410014551847	2015