Saeed Khalid

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Pakistan Navy Engineering College

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About

Dr. Saeed Khalid is working as Defence Faculty in the Pakistan Navy Engineering College. Dr. Saeed Khalid has published 5 research articles & conference papers having a citation count of 26, carried out 0 projects and filed 0 intellectual property.

Qualifications

MS in Rigid Body Dynamic	2005 - 2006
MS in Msc (Naval Architecture)	1996 - 1998
Experience	
Defence Faculty	2022- Present
Pakistan Navy Engineering College	
Defence Faculty	2018 - 2018
Pakistan Navy Engineering College	
Dean IME	2018 - 2019
PNEC KARACHI , PNEC-NUST PNS JAUHAR HABIB IBRAHIM REHMATULLAH RAOD KARACHI	
Dean	2012 - 2016

Awards

Tamga-e-Imtiaz Military

IME, NUST PNEC KARACHI

for developing mathematical model, program coding and hardware integration of submarine diving simulator (SIMDAS).

Sitare-e-Imtiaz Military

Research Articles

Postweld Heat Treatment Characterization of Mild Steel (E6013) Welded Areas Using Wavelet Transform of Ultrasonic Testing Signals

2018

Saeed Khalid Tariq Mairaj Rasool Khan Amna Maqsood Saad A. Warraich Journal of Testing and Evaluation, Volume:46, Issue:5, Pages: 2274-2280

Impact Factor: 0.711 | Quartile: 4 | Citations: 3

DOI: DOI:10.1520/JTE20160315

Proposing Probabilistic Operational Risk Assessment Model for Textile Industry Using Bayesian

2018

Approach

Mustafa Jan Dr Akbar Ali Saeed Khalid Salman Nisar

Fibers & Textiles in Eastern Europe, Vol. 127, No. 1, Pages:10-20

Impact Factor: 0.677 | Quartile: 3 | Citations: 5

DOI: 10.5604/01.3001.0010.5860

Ensemble approach for developing a smart heart disease prediction system using classification algorithms

2018

Akbar Ali Mustafa Jan Saeed Khalid Muhammad Junaid Hussain Journal of Research Reports in Clinical Cardiology, Vol.9

Impact Factor: 0

DOI: 10.2147/RRCC.S172035

Highly efficient composite electrolyte for natural gas fed fuel cell

2016

Akhlaq Ahmed Rizwan Raza Saeed Khalid Muhammad Saleem Farah Alvi Muhammad Sufyan Javed Tauqir A. Sherazi Majid Niaz Akhtar Nadeem Akram Muhammad Ashfaq Ahmad Asia Rafique Javed Iqbal Amjad Ali M. Kaleem Ullah S. Khalid Imran Imran Shakir M. Ajmal Khan Bin Zhu International Journal of Hydrogen Energy, Volume 41, Issue 16, Pages 6972-6979

Impact Factor: 3.582 | Quartile: 1 | Citations: 18

DOI: doi:10.1016/j.ijhydene.2016.02.095

Conference Proceedings

STUDY ON DESIGNING AIR CUSHION VEHICLE USING ANALYTICAL APPROACH AND CFD TOOLS

2021

DR ZEESHAN RIAZ Muzamil Anees Dr. Hassan Khalid Saeed Khalid

2021 International Bhurban Conference on Applied Sciences and Technologies (IBCAST), res.country(177,)

Citations: N/A

DOI: 10.1109/IBCAST51254.2021.9393289