

# Muhammad Naveed

Assistant Professor

School of Mechanical & Manufacturing Engineering

Email:

Contact:

LinkedIn:

7

## About

Dr. Muhammad Naveed is working as Assistant Professor in the School of Mechanical & Manufacturing Engineering. Dr. Muhammad Naveed has published 5 research articles & conference papers having a citation count of 8, carried out 0 projects and filed 0 intellectual property.

## Qualifications

## Experience

<b>Assistant Professor</b> School of Mechanical & Manufacturing Engineering	2021- Present
<b>Assistant Professor</b> School of Mechanical & Manufacturing Engineering	2012- Present
	- Present

## Research Articles

<b>Saliency Based Object Detection and Enhancements Using Spectral Residual Approach in Static Images and Videos</b> <i>Muhammad Shoaib Azam Syed Omer Gilani Mohsin Jamil Yasar Ayaz Muhammad Naveed Muhammad Nasir Khan</i> <i>Advanced Science Letters</i> , Volume 21, Number 12, Pages 3677-3679 <b>Impact Factor:</b> - <b>DOI:</b> DOI: <a href="http://dx.doi.org/10.1166/asl.2015.6567">http://dx.doi.org/10.1166/asl.2015.6567</a>	2015
<b>Collaborative Optimal Reciprocal Collision Avoidance for Mobile Robots</b> <i>Shehryar Ali Khan Yasar Ayaz Mohsin Jamil Syed Omer Gillani Muhammad Naveed Ahmed Hussain Qureshi Dr. Khawaja Fahad Iqbal</i> <i>International Journal of Control and Automation</i> , Volume 8, No.8, Pages 203-212 <b>Impact Factor:</b> - <b>DOI:</b> <a href="http://dx.doi.org/10.14257/ijca.2015.8.8.21">http://dx.doi.org/10.14257/ijca.2015.8.8.21</a>	2015

## Conference Proceedings

<b>Text Detection and Recognition for Semantic Mapping in Indoor Navigation</b> <i>Muhammad Sami Yasar Ayaz Mohsin Jameel Syed Omer Gilani Muhammad Naveed</i> <i>5th IEEE International Conference on IT Convergence and Security (ICITCS)</i> , res.country(157,) <b>Citations:</b> N/A <b>DOI:</b> 10.1109/ICITCS.2015.7293024	2015
<b>Human detection and following by a mobile robot using 3D features</b> <i>Badar Ali Khawaja Fahad Iqbal Yasar Ayaz Muhammad Naveed</i> <i>22013 IEEE International Conference on Mechatronics and Automation</i> , res.country(113,) <b>Citations:</b> 8 <b>DOI:</b> 10.1109/ICMA.2013.6618174	2013
<b>A Solution to Perceptual Aliasing Through Probabilistic Fuzzy Logic and SIFT</b> <i>Syed Madiha Qamar Khawaja Fahad Iqbal Ahmed Hussain Qureshi Muhammad Naveed Yasar Ayaz Abdul Ghafoor Abbasi</i> <i>2013 IEEE/ASME International Conference on Advanced Intelligent Mechatronics (AIM)</i> , res.country(13,) <b>Citations:</b> N/A <b>DOI:</b> 10.1109/AIM.2013.6584289	2013