

Muneer Ahmed

Associate Professor

School of Electrical Engineering and Computer Science

Email: muneer.ahmad@seecs.edu.pk

Contact: 051886212

LinkedIn:



About

Dr. Muneer Ahmed is working as Associate Professor in the School of Electrical Engineering and Computer Science. Dr. Muneer Ahmed has a PhD in Data Science. Dr. Muneer Ahmed has published 16 research articles & conference papers having a citation count of 162, carried out 0 projects and filed 0 intellectual property.

Qualifications

PhD in Data Science	2010 - 2015
Universiti Teknologi Petronas , Malaysia	

Experience

Associate Professor	2022- Present
School of Electrical Engineering and Computer Science	
Associate Professor	2021 - 2022
School of Electrical Engineering and Computer Science	
Associate Professor	2021 - 2022
SEECs , Sector H-12	
Senior Lecturer	2019 - 2021
Univ Malaya , Univ Malaya, Malaysia	
Assistant Professor	2015 - 2019
King Faisal University , Saudi Arabia	
Researcher	2007 - 2010
King Saud University , Saudi Arabia	
Assistant Professor	2004 - 2010
Hazara Univ Mansehra , Mansehra Pakistan	
Lecturer	2003 - 2004
Hazara Univ Mansehra , Mansehra Pakistan	

Research Articles

Neural Machine Translation Models with Attention-Based Dropout Layer	2023
<i>Huma Israr Safdar Abbas Khan Muhammad Ali Tahir Muhammad Khuram Shahzad Muneer Ahmed Mohamad Zain</i>	
<i>Computers, Materials and Continua</i> , Volume 75, Issue 2, Pages 2981-3009	
Impact Factor: 3.860 Quartile: 2 Citations: 13	
DOI: https://doi.org/10.32604/cmc.2023.035814	
A Systematic Study on a Customer's Next-Items Recommendation Techniques	2022
<i>Qazi Mudassar Ilyas Abid Mehmood Ashfaq Ahmad Muneer Ahmad</i>	
<i>Sustainability</i> , Volume 14(12), Article Number 7175	
Impact Factor: 3.889 Quartile: 2 Citations: 5	
DOI: 10.3390/su14127175	
IoT Devices, User Authentication, and Data Management in a Secure, Validated Manner through the Blockchain System	2022
<i>Talha Ahsan Farrukh Zeeshan Khan Zeeshan Iqbal Muneer Ahmad Roobaea Alroobaea Abdullah M. Baqasah Ihsan Ali Ahsan Raza</i>	
<i>Wireless Communications and Mobile Computing</i> , Volume 2022, Article ID 8570064, 13 pages	
Impact Factor: 2.336 Quartile: 3 Citations: 13	

DOI: https://doi.org/10.1155/2022/8570064	
Lightweight Statistical Approach towards TCP SYN Flood DDoS Attack Detection and Mitigation in SDN Environment	2022
<p><i>Sayed Qaiser Ali Shah Sehrish Batool Farrukh Zeeshan Khan Muneer Ahmed Roobaea Alroobaea Abdullah M. Baqasah Ihsan Ali Muhammad Ahsan Raza</i></p> <p><i>Security and Communication Networks</i>, Volume 2022, Article ID 2593672, 14 pages</p> <p>Impact Factor: N/A Citations: 23</p> <p>DOI: https://doi.org/10.1155/2022/2593672</p>	
MuLSi-Co: Multilayer Sinks and Cooperation-Based Data Routing Techniques for Underwater Acoustic Wireless Sensor Networks (UA-WSNs)	2022
<p><i>Munsif Ali Sahar Shah Mahnoor Khan Ihsan Ali Roobaea Alroobaea Abdullah M. Baqasah Muneer Ahmad</i></p> <p><i>Wireless Communications and Mobile Computing</i>, Volume 2022, Article ID 4840481, 16 pages</p> <p>Impact Factor: 2.336 Quartile: 3 Citations: 6</p> <p>DOI: 10.1155/2022/4840481</p>	
Mitigating TCP SYN flooding based EDOS attack in cloud computing environment using binomial distribution in SDN	2022
<p><i>Sayed Qaiser Ali Shah Farrukh Zeeshan Khan Muneer Ahmad</i></p> <p><i>Computer Communications</i>, Volume 182, Pages 198-211</p> <p>Impact Factor: 5.047 Quartile: 1 Citations: 22</p> <p>DOI: 10.1016/j.comcom.2021.11.008</p>	
Smart Home Automation Using Intelligent Electricity Dispatch	2021
<p><i>Muhammad Javed Iqbal Muhammad Munwar Iqbal Iftikhar Ahmad Muneer Ahmad N. Z. Jhanjhi Sultan Aljahdali Memoona Mushtaq</i></p> <p><i>IEEE Access</i>, Volume 9, Pages 118077-118086</p> <p>Impact Factor: 3.367 Quartile: 2 Citations: 11</p> <p>DOI: 10.1109/ACCESS.2021.3106541</p>	
The 3-Axis Scalable Service-Cloud Resource Modeling for Burst Prediction Under Smart Campus Scenario	2021
<p><i>Mirza Abdur Razzaq Javed Ahmed Mahar Muneer Ahmad Ihsan Ali Roobaea Alroobaea Fahad Almansour Kumarmangal Roy</i></p> <p><i>IEEE Access</i>, IEEE Access</p> <p>Impact Factor: 3.367 Quartile: 2 Citations: 5</p> <p>DOI: 10.1109/ACCESS.2021.3105539</p>	
Precision Measurement for Industry 4.0 Standards towards Solid Waste Classification through Enhanced Imaging Sensors and Deep Learning Model	2021
<p><i>Leow Wei Qin Muneer Ahmad Ihsan Ali Rafia Mumtaz Syed Mohammad Hassan Zaidi Sultan S. Alshamrani Muhammad Ahsan Raza Muhammad Tahir</i></p> <p><i>Wireless Communications and Mobile Computing</i>, Volume 2021, Article ID 9963999, 10 pages</p> <p>Impact Factor: 2.146 Quartile: 3 Citations: 30</p> <p>DOI: https://doi.org/10.1155/2021/9963999</p>	
Distributed Fog Computing for Internet of Things (IoT) Based Ambient Data Processing and Analysis	2020
<p><i>Mehreen Ahmed Rafia Mumtaz Syed Mohammad Hassan Zaidi Maryam Hafeez Syed Ali Raza Zaidi Muneer Ahmed</i></p> <p><i>Electronics</i>, Volume 9, Issue 11, Article Number 1756</p> <p>Impact Factor: 2.397 Quartile: 3 Citations: 29</p> <p>DOI: 10.3390/electronics9111756</p>	
An integrated statistical comparative analysis between variant genetic datasets of Mus musculus	2010
<p><i>Hassan Mathkour Muneer Ahmad Hassan Mehmood Khan</i></p> <p><i>International Journal of Computational Intelligence in Bioinformatics and System Biology</i>, Vol. 1, No. 2, Pages:163-176</p> <p>Impact Factor: N/A</p> <p>DOI: 10.1504/IJCIBSB.2009.030647</p>	
Optimal Nucleotides Range Estimation in diffused intron-exon noise	2010
<p><i>Muneer Ahmad Azween Abdullah Khalid Burraga</i></p> <p><i>World Applied Science Journal</i>, Vol:11 (2), Pages:178-183</p> <p>Impact Factor: N/A</p> <p>DOI: 1818-4952</p>	
Genome Sequence Analysis: A Survey	2009
<p><i>Hassan Mathkour Muneer Ahmad</i></p> <p><i>Journal of Computer Science</i>, Volume 5 No. 9, 2009, 651-660</p> <p>Impact Factor: N/A Citations: 5</p>	

DOI: 10.3844/jcssp.2009.651.660

Comparative genome sequence analysis by efficient pattern matching technique

2008

Muneer Ahmad Hassan Mathkour

WSEAS Transactions on Information Science and Applications, Volume: 5, Issue:12, Pages:1731-1740

Impact Factor: N/A

DOI: 1731–1740

Book Chapters

Machine Intelligence as a Foundation of Self-Driving Automotive (SDA) Systems

2022

Goh Bian Chiat Muneer Ahmed N. Z. Jhanjhi

In: *Book on Empowering Sustainable Industrial 4.0 Systems With Machine Intelligence*, Chapter 8, Pages 154-173

Citations: N/A

DOI: 10.4018/978-1-7998-9201-4.ch008

Predicting the Early Stage of Diabetes and Finding the Association of the Symptoms

2022

Tasnim Mohamad Naim Muneer Ahmed N. Z. Jhanjhi

In: *Book on Empowering Sustainable Industrial 4.0 Systems With Machine Intelligence*, Chapter 10, Pages 186-211

Citations: N/A

DOI: 10.4018/978-1-7998-9201-4.ch010

Editorial Activities

Edited Journal Issue / Proceeding / Book

2022

Impact Factor: 0