

# Ahmed Muqem Sheri

Assistant Professor

Military College of Signals

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## About

Dr. Ahmed Muqem Sheri is working as Assistant Professor in the Military College of Signals. Dr. Ahmed Muqem Sheri has a PhD in Machine Learning / Computer Science. Dr. Ahmed Muqem Sheri has published 6 research articles & conference papers having a citation count of 181, carried out 0 projects and filed 0 intellectual property.

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## Qualifications

<b>MS in Ms (Software Engg)</b> Lahore University of Management Sciences , Pakistan	- 2007
<b>PhD in Machine Learning / Computer Science</b> Gwangju Institute of Science and Technology , South Korea	- 2014
<b>BE in (Cptr Software Engg)</b> NUST, Islamabad , Pakistan	- 1999

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## Experience

<b>Assistant Professor</b> Military College of Signals	2021- Present
<b>Assistant Professor</b> Military College of Signals	2020 - 2020
<b>Assistant Professor</b> Military College of Signals	2014 - 2020
<b>Lecturer</b> Military College of Signals	2008 - 2014
<b>Programme Coordinator</b> Fatima Jinnah Women University, , Fatima Jinnah Women University,	2004 - 2005
<b>Data Ware House Developer</b> AVIS, , AVIS, USA	2001 - 2003
<b>Computer Programmer</b> Fatima Jinnah Women University, , Fatima Jinnah Women University,	1999 - 2000

## Research Articles

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### CACS: A Context-Aware and Anonymous Communication Framework for an Enterprise Network using SDN

2021

*Bilal Rauf Haider Abbas Ahmed Muqeem Shehri Waseem Iqbal Yawar Abbas Bangash Mahmoud Daneshmand Muhammad Faisal Amjad*

*IEEE Internet of Things Journal*, Volume: 9, Issue: 14, Page(s): 11725 - 11736, 15 July 2022

**Impact Factor:** 9.471 | **Quartile:** 1 | **Citations:** 5

**DOI:** 10.1109/JIOT.2021.3132030

### N<sup>2</sup>C: Neural Network Controller Design Using Behavioral Cloning

2021

*Shoaib Azam Farzeen Munir Muhammad Aasim Rafique Ahmad Muqeem Sheri Muhammad Ishfaq Hussain Moongu Jeon*

*IEEE Transactions on Intelligent Transportation Systems*, Volume 22, Issue 7, Pages 4744-4756

**Impact Factor:** 9.551 | **Quartile:** 1 | **Citations:** 16

**DOI:** 10.1109/TITS.2020.3045096

### Enterprise Integration Patterns in SDN: A Reliable, Fault-Tolerant Communication Framework

2021

*Waseem Iqbal Abdul Waheed Abdul Waheed Bilal Rauf Haider Abbas Ahmed Muqeem Sheri Abdul Waheed*

*IEEE Internet of Things Journal*, Volume 8, Issue 8, Pages 6359-6371

**Impact Factor:** 10.238 | **Quartile:** 1 | **Citations:** 9

**DOI:** 10.1109/JIOT.2020.3034350

### Boosting Discrimination Information Based Document Clustering Using Consensus and Classification

2019

*Ahmad Muqeem Sheri Muhammad Aasim Rafique Malik Tahir Hassan Khurum Nazir Junejo Moongu Jeon*

*IEEE Access*, Volume 7, Pages 78954-78962

**Impact Factor:** 3.745 | **Quartile:** 1 | **Citations:** 10

**DOI:** DOI:10.1109/ACCESS.2019.2923462

### Nanoscale RRAM-based synaptic electronics: toward a neuromorphic computing device

2013

*Ahmad Muqeem Sheri Sangsu Park Jinwoo Noh Myung-lae Choo Man Chang Young-Bae Kim Chang Jung Kim Moongu Jeon Byung-Geun Lee Byoung Hun*

*Lee Hyunsang Hwang*

*Nanotechnology*, Volume 24

**Impact Factor:** 3.672 | **Quartile:** 1 | **Citations:** 133

**DOI:** 10.1088/0957-4484/24/38/384009

## Conference Proceedings

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### Extension of Semantic Based Urdu Linguistic Resources Using Natural Language Processing

2017

*komal khalid Hammad Afzal faiza moqaddas naima altaf ahmed muqeem sher raheel nawaz*

*Proceedings - 2017 IEEE 15th International Conference on Dependable, Autonomic and Secure Computing, 2017 IEEE 15th International Conference on Pervasive Intelligence and Computing, 2017 IEEE 3rd International Conference on Big Data Intelligence and Computing and 2017 IEEE Cyber Science and Technology Congress, DASC-PICom-DataCom-CyberSciTec 2017*, res.country(233,)

**Citations:** 8

**DOI:** 10.1109/DASC-PICom-DataCom-CyberSciTec.2017.214