

Aisha Shabbir

Assistant Professor
NUST Institute of Civil Engineering

Email: aisha.shabbir@nice.nust.edu.pk
Contact:
LinkedIn: <https://www.linkedin.com/in/aisha-shabbir-0a418765/>



About

Dr. Aisha Shabbir is working as Assistant Professor in the NUST Institute of Civil Engineering. Dr. Aisha Shabbir has a PhD in Data Science. Dr. Aisha Shabbir has published 3 research articles & conference papers having a citation count of 2, carried out 1 projects and filed 0 intellectual property.

Qualifications

PhD in Data Science Universiti Teknologi Malaysia , Malaysia	2016 - 2020
MS in Electronics (Photo-Voltaic) Ghulam Ishaq Khan Institute of Science & Technology , Pakistan	2011 - 2013
MSc in Electronics Quaid-i-Azam University , Pakistan	2008 - 2010
BSc in Mathematics Hazara University , Pakistan	2006 - 2008

Experience

Assistant Professor NUST Institute of Civil Engineering	2020- Present
Lecturer (Do Not Use-Duplicate)NUST Institute of Civil Engineering	2019 - 2020

Awards

Cash award awarded with 200,000 PKR by Govt. of Pakistan for BSc record winning.	2008
Gold Medal Awarded with Gold Medal from Hazara University for acquiring 1st Position in B.Sc and beating all the records marks of university.	2008

Research Projects

National Projects PAK-UK Education Gateway Mobility Partnership Grant For Faculty Funding Agency: British Council Amount: PKR 2,810,000.00 Status: Approved_inprocess	2023
---	------

International Projects

Research Articles

Aggregation-based partitioning algorithmfor traffic congestion in MapReduce

Muhammad Hamid Ahmed A. Abd El-Latif May Almousa Rania A. Elsayed Aisha Shabbir Waleed Ghaznavi Samia Allaoua Chelloug Abdelhamied A. Ateya

Journal of Big Data, Volume 12, Article Number: 73

Impact Factor: 8.600 | Quartile: 1

DOI: <https://doi.org/10.1186/s40537-025-01115-8>

2025

MapReduce Intermediate Data Migration Time Modeling using Machine Learning Technique

Aisha Shabbir Kamalrulnizam Abu Bakar Raja Zahilah Mary Aksa

International Journal of Advanced Trends in Computer Science and Engineering, Volume 8, No.1.6, Pages 102-108

Impact Factor: - | Citations: 2

DOI: [10.30534/ijatcse/2019/1681.62019](https://doi.org/10.30534/ijatcse/2019/1681.62019)

2019

Conference Proceedings

Into the Future with Cloud: A Comparison with Onpremises Data Warehouse

Iman Noor Muhammad saad bin Tariq Aisha Shabbir Mary aksa

14thAnnual International Conference on Industrial Engineering and Operations Management Dubai United Arab, res.country(2,)

Citations: N/A

DOI: <https://doi.org/10.46254/AN14.20240541>

2024

Editorial Activities

Reviewed Papers for Journals

Impact Factor: 2.5

2022

Reviewed Papers for Journals

Impact Factor: 2.5

2022

Reviewed Papers for Journals

Impact Factor: 2.5

2022