

Khursheed Ahmed

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About

Dr. Khursheed Ahmed is working as Assistant Professor in the NUST Institute of Civil Engineering. Dr. Khursheed Ahmed has a PhD in Construction Engineering and Management. Dr. Khursheed Ahmed has published 15 research articles & conference papers having a citation count of 74, carried out 0 projects and filed 0 intellectual property.

Qualifications

PhD in Construction Engineering and Management City University of Hong Kong , Hong Kong	2017 - 2021
BE in Civil Engineering Mirpur University of Science and Technology , Pakistan	2012 - 2016

Experience

Assistant Professor NUST Institute of Civil Engineering	2024- Present
Assistant Professor Karakoram International University , Karakoram International University, Gilgit	2022 - 2024
Post Doctoral Research Fellow City University of Hong Kong , City University of Hong Kong, Kowloon Tong, Kowloon, Hong Kong	2021 - 2022

Research Articles

Moderating Effects of Coping Behaviors on Stressor–Stress Relationships of Ethnic Minority Construction Workers <i>Khursheed Ahmed Mei-yung Leung Wenqian Yang Patrick Manu</i> <i>Journal of Construction Engineering and Management</i> , Volume 151(5), Article Number 04025031 Impact Factor: 4.100 Quartile: 1 DOI: https://doi.org/10.1061/JCEMD4.COENG-15380	2025
A framework for effective construction workers safety training using flipped learning. <i>Muhammad Usman Hassan Muhammad Umer Zubair Khursheed Ahmed Abdul Rehman Taha Aziz</i> <i>Journal of Civil Engineering and Management</i> , Volume 31(3), Pages 206-223 Impact Factor: 4.300 Quartile: 1 DOI: https://doi.org/10.3846/jcem.2025.23083	2025
Integrated building information modeling and blockchain system for decentralized progress payments in construction projects <i>Muhammad Usman Hassan Fahim Ullah Khursheed Ahmed Muhammad Asfund Khalid</i> <i>Journal of Engineering Design and Technology</i> , Pages 1-27 Impact Factor: 2.600 Quartile: 1 Citations: 1 DOI: 10.1108/JEDT-04-2024-0252	2024
Exploring Corruption Factors Inhibiting Team Decision-Making on Construction Projects <i>Mei-yung Leung Lekan Damilola Ojo Khursheed Ahmed</i> <i>Journal of Management in Engineering</i> , Volume 40, Issue 5, Article Number 04024045 Impact Factor: 5.300 Quartile: 1 Citations: 4 DOI: https://doi.org/10.1061/JMENEA.MEENG-5873	2024
Identifying Stress and Coping Behavior Factors of Ethnic Minority Workers in the Construction Industry Via a Focus Group <i>Khursheed Ahmed Mei-yung Leung Yueran Li</i>	2024

Impact Factor: 4.300 | **Quartile:** 1 | **Citations:** 3

DOI: <https://doi.org/10.3846/jcem.2024.21533>

Enhancing Student Active Engagement in Class through Game-Based Learning: A Case of Civil Engineering Education

2024

Muhammad Umer Zubair Muhammad Abbas Khan Muhammad Usman Hassan Khursheed Ahmed Taha Aziz Sustainability , Volume 16(14), Article Number 6010

Impact Factor: 3.300 | **Quartile:** 2 | **Citations:** 3

DOI: <https://doi.org/10.3390/su16146010>

Near-Miss Detection Metrics: An Approach to Enable Sensing Technologies for Proactive Construction Safety Management

2024

Filzah Hashmi Muhammad Usman Hassan Muhammad Umer Zubair Khursheed Ahmed Taha Aziz Rafiq M. Choudhry Buildings , Volume: 14, Issue: 4, Article Number: 1005

Impact Factor: 3.8 | **Quartile:** 2 | **Citations:** 6

DOI: [10.3390/buildings14041005](https://doi.org/10.3390/buildings14041005)

Impact of Stressors/Stress on Organizational Commitment of Engineers in the Construction Industry

2024

Mei-yung Leung Khursheed Ahmed Isabella Y.S Chan Buildings , Volume 14(4), Article Number 956

Impact Factor: 3.800 | **Quartile:** 2

DOI: <https://doi.org/10.3390/buildings14040956>

Impact of mindfulness-based Stress reduction intervention on the performance of construction professionals.

2024

Mei-Yung Leung Khursheed Ahmed Ibukun Oluwadara Famakin Engineering, Construction and Architectural Management, Volume 31, No. 2, Pages 662-680

Impact Factor: 4.100 | **Quartile:** 2 | **Citations:** 5

DOI: [10.1108/ECAM-01-2022-0005](https://doi.org/10.1108/ECAM-01-2022-0005)

An Exploratory Study to Identify Key Stressors of Ethnic Minority Workers in the Construction Industry

2022

Khursheed Ahmed Mei-yung Leung Lekan Damilola Ojo Journal of Construction Engineering and Management, Volume 148, Issue 5, Article Number 04022014

Impact Factor: 5.1 | **Quartile:** 1

DOI: [https://doi.org/10.1061/\(ASCE\)CO.1943-7862.000226](https://doi.org/10.1061/(ASCE)CO.1943-7862.000226).

How adoption of coping behaviors determines construction workers' safety: A quantitative and qualitative investigation.

2021

Liang Qi Mei-yung Leung Khursheed Ahmed Safety Science , Volume 133, Article Number 105035

Impact Factor: 6.392 | **Quartile:** 1 | **Citations:** 52

DOI: <https://doi.org/10.1016/j.ssci.2020.105035>

Comparison of facilities management in private domestic buildings among different elderly groups in Hong Kong

2018

Mei-yung Leung Ibukun Oluwadara Famakin Khursheed Ahmed Facilities , Volume 36, No. 7/8, Pages 386-402

Impact Factor: N/A

DOI: [10.1108/F-01-2017-0009](https://doi.org/10.1108/F-01-2017-0009)

Conference Proceedings

Exploring Acculturation Stressors of Ethnic Minority Workers in The Construction Industry 2021

Khursheed Ahmed Mei-yung Leung

Joint CIB WO99 & W123 Annual International Conference 2021 Changes & innovations for improved wellbeing in construction res.country(231,)

Citations: N/A

DOI: Nil

Mindfulness-based stress reduction workshop: reducing stress and improving coping behaviours of construction professionals 2020

Mei-yung Leung Khursheed Ahmed

Joint CIB WO99 & TG59 International Web-Conference 2020 Good Health, Wellbeing & Decent Work, res.country(231,)

Citations: N/A

DOI: Nil

Mindfulness-Based Stress Reduction: An Innovative Workshop to Reduce Stress and Improve The Performance of Construction Professionals 2019

Mei-yung Leung Khursheed Ahmed

CSCE 2019 Annual Conference – Growing with Youth, res.country(38,)

Citations: N/A

DOI: Nil

Editorial Activities

Journal of Management in Engineering 2025

Reviewed Papers for Journals

Impact Factor: 5.3