

# 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 71, carried out 0 projects and filed 0 intellectual property.

## Qualifications

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

## Experience

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

## Research Articles

<b>Moderating Effects of Coping Behaviors on Stressor–Stress Relationships of Ethnic Minority Construction Workers</b> <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 <b>Impact Factor:</b> 4.100   <b>Quartile:</b> 1 <b>DOI:</b> <a href="https://doi.org/10.1061/JCEMD4.COENG-15380">https://doi.org/10.1061/JCEMD4.COENG-15380</a>	2025
<b>A framework for effective construction workers safety training using flipped learning.</b> <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 <b>Impact Factor:</b> 4.300   <b>Quartile:</b> 1 <b>DOI:</b> <a href="https://doi.org/10.3846/jcem.2025.23083">https://doi.org/10.3846/jcem.2025.23083</a>	2025
<b>Integrated building information modeling and blockchain system for decentralized progress payments in construction projects</b> <i>Muhammad Usman Hassan Fahim Ullah Khursheed Ahmed Muhammad Asfund Khalid</i> <i>Journal of Engineering Design and Technology</i> , Pages 1-27 <b>Impact Factor:</b> 2.600   <b>Quartile:</b> 1   <b>Citations:</b> 1 <b>DOI:</b> <a href="https://doi.org/10.1108/JEDT-04-2024-0252">10.1108/JEDT-04-2024-0252</a>	2024
<b>Exploring Corruption Factors Inhibiting Team Decision-Making on Construction Projects</b> <i>Mei-yung Leung Lekan Damilola Ojo Khursheed Ahmed</i> <i>Journal of Management in Engineering</i> , Volume 40, Issue 5, Article Number 04024045 <b>Impact Factor:</b> 5.300   <b>Quartile:</b> 1   <b>Citations:</b> 4 <b>DOI:</b> <a href="https://doi.org/10.1061/JMENEA.MEENG-5873">https://doi.org/10.1061/JMENEA.MEENG-5873</a>	2024
<b>Identifying Stress and Coping Behavior Factors of Ethnic Minority Workers in the Construction Industry Via a Focus Group</b> <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:** 49

**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

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- 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

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- Journal of Management in Engineering** 2025  
Reviewed Papers for Journals  
**Impact Factor:** 5.3