

## Dr. Mastoor M. Abushaega



**Academic Rank**  
**Lecturer**

### Education

- Ph.D, Industrial and Systems Engineering, The University of Oklahoma, USA, (2021).
- M.S, Industrial Engineering, Wichita State University, USA, (2016).
- B.S, Industrial Engineering, Jazan University, KSA, (2011).

### Academic Experience

- Jazan University, College of Engineering, Industrial Engineering Department, KSA, Lecturer, (2018 – Till now), Full time.
- Jazan University, College of Engineering, Industrial Engineering Department, KSA, Teaching Assistant, (2011 – 2018), Full time.

### Non-academic Experience

### Current Membership in Professional Organizations

- The Institute for Operations Research and the Management Sciences (INFORMS)

### Honors and Awards

- Full Scholarship Award by Jazan University in 2011

### Recent Publications and Presentations

1. **Abushaega, M.**, Daehy, Y., Alghamdi, S., Krishnan, K., and Khamaj, A. (2021). Design of Supply Chain Network to Reduce Impacts of Damages During Shipping. *Management and Production Engineering Review*. 12(2), 17-26.
2. Clavijo-Buritica, N., **Abushaega, M. M.**, González, A. D, Amorim, P., & Polo, A., (2021) Resilience-Based Analysis of Road Closures in Colombia: An Unsupervised Learning Approach. In Rabelo, L., Mejia, C., Sarmiento, A., & Gutierrez, E., (Eds.), *Engineering Analytics: Advances in Research and Applications*. Taylor and Francis Publishers. (pp. 21-42).

### Service Activities

### Research Accounts

- **Google Scholar:** <https://scholar.google.com/citations?user=qRnPMJIAAAAJ&hl=en&oi=ao>
- **Research Gate :** <https://www.researchgate.net/profile/Mastoor-Abushaega-2>

### Recent Development Activities