

Muzibur Rahman

Assistant Professor

Department of Construction Management

Leonard C. Nelson College of Engineering & Sciences

West Virginia University Institute of Technology (WVU Tech)

410 Neville Street

Beckley, WV 25801

304-929-1347

muzibur.rahman@mail.wvu.edu

Education:

Ph.D. Candidate in Planning, Design, and Construction, University of Oklahoma, 2022 (Exp.)

Master of Science in Construction Management, Texas A&M University, 2008

Bachelor of Architecture, Bangladesh University of Engineering & Technology, 1999

Academic Experience:

2021 – present Assistant Professor, Construction Management, WVU Tech

2017 – 2019 Instructor of Record, Construction Science, University of Oklahoma

2015 – 2017 Teaching Assistant, Construction Science, University of Oklahoma

2010 – 2014 Senior Lecturer, Department of Architecture, BRAC University

Professional Experience:

2021 BIM Coordinator, Prime Architects, Norman, OK

2019 – 2020 Architectural Designer, Bush Architects, Farmers Branch, TX

2009 – 2010 Project Management Consultant, Vistaara Architects, Dhaka, Bangladesh

2008 Assistant Project Engineer, Weston Solutions, Inc., San Antonio, TX

1999 – 2007 Architect & Managing Partner, Vitra Consultants, Dhaka, Bangladesh

Certifications:

2019 Fundamentals of Project Controls and Primavera P6 Professional

2007 OSHA 30-Hour Training

Publications:**Journal Paper**

- Ben F. Bigelow, Anthony J. Perrenoud, Muzibur Rahman & Anusree Saseendran (2019), An Exploration of Age on Attraction and Retention of Managerial Workforce in the Electrical Construction Industry in the United States, International Journal of Construction Education and Research, DOI: [10.1080/15578771.2019.1611678](https://doi.org/10.1080/15578771.2019.1611678)

Peer Reviewed Papers

- McCuen, T.L., Gunderson, D.E., Rahman, M., Current State of Construction Management Faculty Searches in the United States, 55th Annual ASC International Conference, Denver, CO, April 2019 (Best Paper Award - Honorable Mention)
- Rahman, M. & McCuen, T.L., The Needed Skills in Teaching BIM and Sustainability in Higher Education Institutions, 13th BIM Academic Symposium, Las Vegas, NV, November 2018
- Rahman, M. & McCuen, T.L., Net-Zero and BIM: The Current State and Future Needs, 12th BIM Academic Symposium, Orlando, FL, March 2018
- Rahman, M. & Ghosh, S., Increasing Resilience by the Participatory Planning Approach, Construction Research Congress 2016, pp. 1538-1545, San Juan, Puerto Rico
- Mallick, F.H. & Rahman, M., Strengthening Conventional Homesteads in Disaster-Prone Area of Bangladesh, 2nd International Conference on Construction in Developing Countries, Florida International University, Cairo, 2010
- Haque, M. E. & Rahman, M., Time-Space-Activity Conflict Detection Using 4D Visualization in Multi-Storied Construction Project, International Visual Informatics Conference 2009, pp. 266-278, Springer, Berlin, Heidelberg