



Department of Electronics and Communication Engineering
Khulna University of Engineering & Technology
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Biography

I am Mirza Mohd Shahriar Maswood. Welcome to my personal website.

Dr. Mirza Mohd Shahriar Maswood

Associate Professor

Research Area Datacenter Networking,
Cloud Computing, Artificial Intelligence,
Wireless Communication

Education

Doctor of Philosophy

University of Missouri-Kansas City (UMKC), USA (2018)

Thesis Title: [Cost Optimization and Load Balancing of Intra and Inter Data Center Networks to Facilitate Cloud Services](#)

M.Sc in Electrical Engineering

University of Missouri-Kansas City (UMKC), USA (13/08/2013-2015)

B.Sc in Electronics & Communication Engineering

Khulna University of Engineering & Technology (KUET), Bangladesh (06/03/2006-2010)

Higher Secondary School Certificate (HSC)

Sundarban Govt. Adarsha College, Bangladesh (Group: Science,

Secondary School Certificate (SSC)

Khulna Zilla School, Bangladesh (2001-2003)

Service Records

- **Associate Professor**
Department/Section: Electronics and Communication Engineering
Khulna University of Engineering & Technology From 01-01-1970 to 01-01-1970
Responsibility: Teaching, Research
- **Teaching Assistant**
Department/Section: Electrical and Computer Engineering
University of Missouri-Kansas City From 01-01-1970 to 01-01-1970
Responsibility: Teaching ECE 216: Engineering Computation (Basic python, matlab, c) - 4 units
- **Research Assistant**
Department/Section: Telecommunications and Computer Networking
University of Missouri-Kansas City From 01-01-1970 to 01-01-1970
Responsibility: Doing research in Computer Networking
- **Assistant Professor**
Department/Section: Electronics and Communication Engineering
Khulna University of Engineering & Technology From 01-01-1970 to 01-01-1970
Responsibility: Teaching, Research
- **Lecturer**
Department/Section: Electronics and Communication Engineering
Khulna University of Engineering & Technology From 01-01-1970 to 01-01-1970
Responsibility: Teaching, Research, former Assistant Provost (Amar Ekushey Hall), former treasurer (ECE Dept)

Research Interest

Datacenter Networking, Cloud Computing, Artificial Intelligence, Wireless Communication

Publication

Books

Journals

Conference

1. Maswood, M. M. S., Rahman, M. R., Alharbi, A. G. and Medhi, D. (2020), "A Novel Strategy to Achieve Bandwidth Cost Reduction and Load Balancing in a Cooperative Three-Layer Fog-Cloud Computing Environment," **IEEE Access**, Institute of Electrical and Electronics Engineers (IEEE), DOI:10.1109/ACCESS.2020.3003263