



Department of Computer Science and Engineering
Khulna University of Engineering & Technology
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Biography

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Dr. Sk. Md. Masudul Ahsan

Professor

Research Area Computer Vision, Advanced
Database System

Education

Doctor of Philosophy in Engineering

Kyushu Institute of Technology, Kitakyushu, Japan (2012-2016)

Thesis Title: [A Study on Human Actions Representation and Recognition.](#)

M. Sc. Engineering in Computer Science and Engineering

Khulna University of Engineering & Technology, Bangladesh (2010-2012)

Thesis Title: [An Efficient Implementation Scheme for Multidimensional Index Array Operations and Its Evaluation.](#)

B. Sc. Engineering in Computer Science and Engineering

Khulna University of Engineering & Technology, Bangladesh (1999-2003)

Service Records

- **Professor**
Department/Section: Computer Science and Engineering
Khulna University of Engineering & Technology From 01-01-1970 to 01-01-1970
- **visiting Teacher**
Institute of Library, Arts, Commerce and Science (ILACS), Khulna From 01-01-1970 to 01-01-1970
- **Visiting Teacher**
Higher Secondary Teachers Training Institute (HSTTI), Khulna From 01-01-1970 to 01-01-1970
- **Visiting Teacher**
Bangladesh Computer Council (BCC), Khulna From 01-01-1970 to 01-01-1970
- **member**
Department/Section: Sub-project
Higher Education Quality Enhancement Project (HEQEP) From 01-01-1970 to 01-01-1970
Working Area: KUET: Enhancing the teaching, learning and research capabilities through library system automation
- **Part-time Lecturer**
Department/Section: CSE
Khulna University of Engineering & Technology From 13-09-2003 to 14-04-2004
- **Lecturer**
Department/Section: Computer Science & Engineering
Khulna University of Engineering and Technology From 15-04-2004 to 07-07-2007
- **Assistant Professor**
Department/Section: Computer Science and Engineering
Khulna University of Engineering & Technology From 08-07-2007 to 05-09-2016
- **Associate Professor**
Department/Section: Computer Science and Engineering
Khulna University of Engineering & Technology From 06-09-2016 to 31-12-2017

Research Interest

Computer Vision, Advanced Database System

Human Motion Estimation, Foreground Background Modelling, Saliency detection, Character or Sign language recognition

Publication

Books

Journals

Conference

16. Islam, A., Ahsan, S. M. M. and Tan, J. K. (2018), "Saliency detection using boundary aware regional contrast based seam-map," *IEEE International Conference on Innovation in Engineering and Technology (ICIET)*, pp.1-5

15. Ahsan, S. M. M., Nafew, A. N. M. and Amit, R. H. (2017), "A Saliency Based Approach for Foreground Extraction from a Video," pp.1-6