



Biography

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Dr. Sheikh Md. Rabiul Islam

Professor

Research Area Biomedical Signal

Processing, Biomedical Image Processing,

Biomedical Device, Brain and

Nuroengineering, Biomechanics

Education

Doctor of Philosophy (ISE)

University of Canberra, Australia()

M.Sc. in Telecommunication Engineering

University of Trento, Italy()

B.Sc. in Engineering (ECE)

Khulna University, Bangladesh() Group: ECE,

Service Records

- **Professor**
Department/Section: Electronics and Communication Engineering
Khulna University of Engineering & Technology, From to
- **Associate Professor**
Department/Section: Electronics and Communication Engineering
Khulna University of Engineering & Technology, From to
- **Assistant Professor**
Department/Section: Electronics and Communication Engineering
Khulna University of Engineering & Technology, From to
- **Lecturer**
Department/Section: Electronics and Communication Engineering
Khulna University of Engineering & Technology, From to 2000-12-20 00:00:00

Research Interest

Biomedical Signal Processing, Biomedical Image Processing, Biomedical Device, Brain and Nuroengineering, Biomechanics

Publication

Books

1, "A Computational Investigation of an Active Region in Brain Network Based on Stimulations with Near-Infrared Spectroscopy" *Lecture Notes in Computer Science book series (LNCS, volume 10635)*, Springer International Publishing, 2017

Publication

Books

2 Islam, S. M. R., Huang, X. and Le, a. K. (2013), *Neural Information Processing (Lecture Notes in Artificial Intelligence (LNAI) and Lecture Notes in Bioinformatics (LNBI))*, ISBN: 978-3-642-42051-1, Springer Berlin Heidelberg, vol 8228

Publication

Books

3 Islam, S. M. R., Huang, X. and Le, a. K. (2014), *Neural Information Processing (Lecture Notes in Artificial Intelligence (LNAI) and Lecture Notes in Bioinformatics (LNBI))*, ISBN: 978-3-319-12643-2, Springer International Publishing, vol 8836

Publication

Books

Islam, S. M. R. , Huang, X. , Ou, K. L. and Cui, R. F. R. a. H. (2015) , "**Novel Information Processing for Image De-noising Based on Sparse Basis**" **Neural Information Processing (Lecture Notes in Artificial Intelligence (LNAI) and Lecture Notes in Bioinformatics (LNBI))** , ISBN:978-3-319-26555-1, Springer Verlag, vol9491