



Biography

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Md Motaleb Hossen Manik

Assistant Professor

Research Area Information Security Machine

Learning Natural Language Processing

Blockchain

Education

M.Sc. in CSE

Khulna University of Engineering & Technology, Bangladesh (2021-2023)

B.Sc. in CSE

Khulna University of Engineering & Technology, Bangladesh (2016-2020) Achievement: Dean's Award

Service Records

- **Lecturer**

Department/Section: CSE

Khulna University of Engineering & Technology From 01-01-1970 to 01-01-1970

Research Interest

Information Security

Data Security

Machine Learning

Decision Support System

Classification Task

Natural Language Processing

Text Mining

Sentiment Analysis

Blockchain

Applications in Real Life

Publication

Books

Journals

2. (2023) , " A Novel Approach in Determining Areas to Lockdown during a Pandemic: COVID-19 as a Case Study," **International Journal of Information Engineering and Electronic Business**, MECS, vol13, no.2, pp.30

1. Rahman, M. M. , Islam, M. , Manik, M. M. H. and Al-Rakhami, M. S. A. (2021) , " Machine Learning Approaches for Tackling Novel Coronavirus (COVID-19) Pandemic," **SN Computer Science**, Springer, vol2, no.5, pp.1-10

Conference

6. Habib, M. A. , Manik, M. M. H. and Zaman, S. (23/02/2023) , "A Blockchain-based Technique to Prevent Grade Tampering: A University Perspective," **2023 International Conference on Electrical, Computer and Communication Engineering (ECCE)** , IEEE, pp.1-6

5. Manik, M. M. H. , Haque, F. , Hashem, M. , Habib, M. A. , Islam, M. Z. and Ahmed, T. (17/12/2022) , "A Hybrid Framework for Sentiment Analysis from Bangla Texts," **2022 25th International Conference on Computer and Information Technology (ICCIT)** , IEEE, pp.517-522

4. Manik, M. M. H. , Alam, K. M. R. and Morimoto, Y. (17/12/2022) , "A Blockchain Based Secure Framework for User-centric Multi-party Skyline Queries," **2022 25th International Conference on Computer and Information Technology (ICCIT)** , IEEE, pp.90-95

3. Manik, M. M. H., Habib, M. A. and Ahmed, T. (23/09/2022), "Machine Learning Algorithms on COVID-19 Prediction Using CpG Island and AT-CG Feature on Human Genomic Data," **International Conference on Machine Intelligence and Emerging Technologies**, Springer Nature, pp.754-762
2. Rahman, M. M., Manik, M. M. H., Islam, M. M., Mahmud, S. and Kim, J. (09-12 September, 2020), "An automated system to limit COVID-19 using facial mask detection in smart city network," **2020 IEEE International IOT, Electronics and Mechatronics Conference (IEMTRONICS)**, IEEE
1. Haque, F. and Hashem, M. M. H. M. a. M. (20/12/2019), "Opinion mining from bangla and phonetic bangla reviews using vectorization methods," **2019 4th International Conference on Electrical Information and Communication Technology (EICT)**, IEEE