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Biography

Dola Das Assistant Professor Research AreaAdvanced Cryptography Advanced Embedded System Data Mining Internet of Things (IOT) Machine Learning

Education

M. Sc. in Computer Science and Engineering

Khulna University of Engineering & Technology (KUET), Bangladesh (Jul, 2019 - Jan, 2022)()Student Type:Regular, Thesis Title: <u>A Secure Framework for Multi-party Skyline Query.</u>

B. Sc. in Computer Science and Engineering Khulna University of Engineering & Technology (KUET), Bangladesh (2015-2019)()Group: Computer Science and Engineering, Student Type:Regular, Merit Position: 2nd, Achievement: University Dean Awards

Higher Secondary School Certificate

Govt. M. M. City College, Khulna, Bangladesh (2012-2014)()Group: Science, Student Type: Regular, Achievement: Talent Pool Scholarship (30th in Jashore Board)

Secondary School Certificate

Govt. Coronation Secondary Girls School, Khulna, Bangladesh (2010-2012) ()Group: Science, Student Type: Regular, Achievement: Talent Pool Scholarship (121th in Jashore Board)

Service Records

 Assistant Professor Department/Section: Computer Science and Engineering Khulna University of Engineering & Technology (KUET) From 01-01-1970 to 01-01-1970 Working Area:Teaching
Lecturer Department/Section: Computer Science and Engineering

Khulna University of Engineering & Technology (KUET) From 01-01-1970 to 01-01-1970 Working Area:Teaching

Research Interest

Advanced Cryptography

Advanced Embedded System

Data Mining

Internet of Things (IOT)

Machine Learning

Publication

Books

Journals

1., "Diabetes Prediction Using Ensembling of Different Machine Learning Classifiers," *IEEE Access*, IEEE, vol. 8, no.1, pp.76516-7653, 23 April 2020.

Conference

5. <. D. Das and K. M. R. A. a. Y. Morimoto, "A Framework for Multi-party Skyline Query Maintaining Privacy and Data Integrity," **THE 24TH INTERNATIONAL CONFERENCE ON COMPUTER AND INFORMATION TECHNOLOGY (ICCIT-2021)**, IEEE, 18-20 December, 2021.

4. A. Das, S. K. Das and <. D. a. K. M. R. Alam, "A Comparative Study to Predict Diabetes using Machine Learning Techniques," **2021** International Conference on Science & Contemporary Technologies (ICSCT), IEEE, 5 - 7 August 2021.

3. N. Tabassum and <. D. a. A. Das, "A Cost-Effective Multisensor Based Framework to Assist Visually Disable Person," **2020 2nd International Conference on Advanced Information and Communication Technology (ICAICT)**, IEEE, 28-29 Nov, 2020, pp.47--52.

2. <. D. Das and P. S. a. N. Tabassum, "Real Time Distance and Mobility Detection of Obstacles Using a Smart Multisensor Framework for Visually Impaired People," **2020 IEEE Region 10 Symposium (TENSYMP)**, IEEE, 5-7 June 2020, pp.590--593.

1. <. D. Das, N. Tabassum and M. H. a. M. Hashem, "Deep Neural Network Based Continuous Blood Pressure Estimation with Data Mining Techniques," *Proceedings of the 2019 5th International Conference on Advances in Electrical Engineering (ICAEE)*, IEEE, 26-28 Sept. 2019 , pp.351-356.