



Mahib Tanvir
Lecturer
Research Area
Education

Biography

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Bachelor of Science in Mechatronics Engineering

Rajshahi University of Engineering & Technology, Bangladesh (2016-2021)

Higher Secondary Certificate (HSC)

Notre Dame College, Bangladesh (2013-2015)

Secondary School Certificate (SSC)

Dhaka Residential Model College, Bangladesh (2011-2013)

Research Interest

Publication

Books

Journals

1. Alam, M. S. , Tanvir, M. , Saha, D. K. and Das, S. K. (2021) , " Two Dimensional Convolutional Neural Network Approach for Real-Time Bangla Sign Language Characters Recognition and Translation," **SN Computer Science**, Springer Singapore, vol2, pp.1-13

Conference

4. Tanvir, M. , Alam, M. S. , Saha, D. K. , Hasib, S. A. and Islam, S. (2021/12/22) , "Real-Time Recognition of Bangla Sign Language Characters: A Computer Vision Based Approach Using Convolutional Neural Network," **2021 3rd International Conference on Electrical & Electronic Engineering (ICEEE)** , IEEE, pp.177-180

3. Hasib, S. A. , Saha, D. K. , Islam, S. , Tanvir, M. and Alam, M. S. (2021/11/18) , "Driving Range Prediction of Electric Vehicles: A Machine Learning Approach," **2021 5th International Conference on Electrical Engineering and Information Communication Technology (ICEEICT)** , IEEE, pp.1-6

2. Rahman, M. S. , Badal, F. , Alam, M. S. , Tanvir, M. , Khan, S. M. and Das, S. (2021/7/8) , "Effect of pid controller on blood glucose concentration for varying plasma insulin, independent glucose flux, renal glucose clearance and gut absorption rate," **2021 International Conference on Automation, Control and Mechatronics for Industry 4.0 (ACMI)** , IEEE, pp.1-6

1. Rahman, S. , Alam, S. , Tanvir, M. , Sarkar, S. K. and Das, S. K. (2018/9/13) , "Effects of Renal Clearance, Gut Absorption, Plasma Insulin and Independent Glucose Flux on Glucose Concentration of Human Body," **2018 4th International Conference on Electrical Engineering and Information & Communication Technology (iCEEICT)** , IEEE, pp.330-335