Biography

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Arif Hossan
Assistant Professor
Research Area

Education

Master of Science in Electronics and Communication Engineering
Khulna University of Engineering and Technology (KUET),Khulna,Bangladesh(2019-2022)
Thesis Title: **Distance and Energy Aware Stable Election Routing Protocol for Heterogeneous Wireless Sensor Network**
Bachelor of Science in Electronics and Communication Engineering(B.Sc in ECE)
Khulna University of Engineering and Technology (KUET),Khulna,Bangladesh(2015-2019)
Higher Secondary School Certificate(H.S.C)
Rangpur Government College,Rangpur,Bangladesh(2012-2014)
Secondary School Certificate(S.S.C)
Bir Uttam Shaheed Samad School & College,Rangpur,Bangladesh(2012)Group: Science,

Research Interest

Publication

Books

Journals

3. Hossan,<. H. ,Akter,S. and Choudhury,P. K. (2022) , " Distance and energy aware extended LEACH using secondary cluster head for wireless sensor networks," **Telematics and Informatics Reports**, Elsevier, vol8, pp.100029

2. Alom,M. K. and Choudhury,<. H. <. P. K. (2022) , " Improved Zonal Stable Election Protocol (IZ-SEP) for Hierarchical Clustering in Heterogeneous Wireless Sensor Networks," **e-Prime-Advances in Electrical Engineering, Electronics and Energy**, Elsevier

1. (2022) , " DE-SEP: Distance and Energy Aware Stable Election Routing Protocol for Heterogeneous Wireless Sensor Network," **IEEE Access**, IEEE

Conference

1. , "DP-SEP: Distance Aware Prolong Stable Election Routing Protocol for Heterogeneous Wireless Sensor Networks," **2022 IEEE Delhi Section Conference (DELCON)** , IEEE, pp.1-6