

Abdus Salam Azad

CONTACT INFORMATION	Lecturer Department of Computer Science and Engineering Bangladesh University of Engineering and Technology Email: azadsalam2611@gmail.com , azadsalam@cse.buet.ac.bd Homepage: https://sites.google.com/view/azadsalam2611/home
RESEARCH INTERESTS	Natural Language Understanding, Information Retrieval, Image Understanding, Machine Learning, Memetic Algorithms
EDUCATION	October, 2014 - January, 2017: M. Sc. in Computer Science and Engineering Department of Computer Science and Engineering (CSE) Bangladesh University of Engineering and Technology (BUET), Dhaka, Bangladesh. CGPA: 4.00 March, 2009 - June, 2014: B. Sc. in Computer Science and Engineering Department of Computer Science and Engineering (CSE) Bangladesh University of Engineering and Technology (BUET), Dhaka, Bangladesh. CGPA: 3.95 (Ranked 3 rd in a class of 153 students)
PUBLICATIONS	Abdus Salam Azad , Md. Monirul Islam, and Saikat Chakroborty. A Heuristic Initialized Stochastic Memetic Algorithm for MDPVRP with Interdependent Depot Operations. IEEE Transactions on Cybernetics , January, 2017. Abdus Salam Azad , Md.Kamrul Hasan, M.Arif Imtiazur Rahman, Md.Mustafizur Rahman, and Nashid Shahriar. Exploring the behavior and changing trends of rainfall and temperature using statistical computing techniques. In Tanvir Islam, Prashant K. Srivastava, Manika Gupta, Xuan Zhu, and Saumitra Mukherjee, editors, Computational Intelligence Techniques in Earth and Environmental Sciences , pages 53-78. Springer Netherlands, 2014.
RESEARCH EXPERIENCE	Master's Thesis with Prof. Md. Monirul Islam on A Heuristic Initialized Stochastic Memetic Algorithm for MDPVRP with Interdependent Depot Operations Undergraduate Thesis with Prof. Md. Monirul Islam on Diversity Guided Unified Evolutionary Framework for Multi Depot Periodic Vehicle Routing Problem Winner, 1st Undergraduate Thesis Poster Presentation , 2014, CSE, BUET.
CURRENT PROJECTS	Multi objective learning to rank for citation recommendation A multi objective learning to rank algorithm for recommending the most relevant works from the literature given an abstract or, research idea as a query. Co-supervisor: Shubhra Kanti Karmaker Santu Supervisor: Prof. Mohammed Eunus Ali Machine Comprehension A graph-traversal based approach for machine comprehension, i.e., answering questions based on a given piece of text.

