NITER



Sadia Sazzad

Computer Science and Engineering

Bio

I am SADIA SAZZAD working as a lecturer (Computer Science and Engineering) at National Institute of Textile Engineering & Research (NITER). Completed Msc from Jahangirnagar University.

Education

Degree Name	Group/Major Subject	Board/Institute	Country	Passing Year
M.Sc	Information Technology (IT)	Institute of Information Technology (IIT)	Bangladesh	2017
B.Sc	Information Technology (IT)	Institute of Information Technology (IIT)	Bangladesh	2016
H.S.C	Science	Rangpur Government College	Bangladesh	2011
S.S.C	Science	Government Girls' High School, Rangpur	Bangladesh	2009

Experience

Job Title	Organization	Location	From Date	To Date
Lecturer (Computer Science and Engineering)	Prime University	Dhaka	August 17, 2017	January 15, 2019
Lecturer (Computer Science and Engineering)	National Institute of Textile Engineering and Research	Dhaka	January 16, 2019	To date

Publications

Journal Article

SL. No-	Article Name
1.	**Sazzad, S**.,Rajbongshi, A.,Shakil, R.,Akter, B., & Kaiser, M. S.(2022). RoseNet: Rose Leave Dataset for the development of an automation system to recognize the diseases of Rose. DIB-D-22-00636, Data in Brief, 44, 108497.
2.	Rajbongshi, A., **Sazzad, S.,** Shakil, R., Akter, B., & Sara, U. (2022). A comprehensive guava leaves and fruits dataset for guava disease recognition. Data in Brief, 108174.
3.	Sara, U., Rajbongshi, A., Shakil, R., Akter, B., **Sazzad, S**., & Uddin, M. S. (2022). An extensive sunflower dataset representation for successful identification and classification of sunflower diseases. Data in Brief, 42, 108043.
4.	Akter, B., Rajbongshi, A., **Sazzad, S.,** Shakil, R., Biswas, J., & Sara, U. (2022, January). A Machine Learning Approach to Detect the Brain Stroke Disease. In 2022 4th International Conference on Smart Systems and Inventive Technology (ICSSIT) (pp. 897-901). IEEE.
5.	Showrov, M. I. H., Al Awal, M. A., & **Sazzad, S**. (2019, April). Identification of users feature based on facebook snippets. In 2019 International Conference on Advances in Computing and Communication Engineering (ICACCE) (pp. 1-5). IEEE.
6.	**Sazzad, S**. and Sharif G. M., "Investigate FWM effect and optical power management by employing the EDFAs" International Research Journal of Engineering and Technology, vol. 5, no. 5. pp. 1937-1939, May 2018.
7.	**Sazzad, S.** and Sharif G. M., "Proposed idea for monitoring the sign of volcanic eruption by using the optical frequency comb" International Research Journal of Engineering and Technology, vol. 5, no. 4. pp. 2581-2583, April 2018.

Contact

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Institute – Faculty
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Position: Lecturer