Ms. W.Ancy Breen, M.E., (Ph.D)

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          Ms. W.Ancy Breen is working as Assistant Professor in the Department of CSE at SRMIST, Ramapuram campus. She currently pursuing his Ph. D degree in the field of Machine Learning   from Anna University. She has 13 years of teaching experience with good programming skills. She has published articles in National and International Journals, Conferences and Symposiums.

Area of Research:

Machine Learning,IOT,Big Data,Networking.

Selected Publications:

1. "Implementation of Speedy emergency alert using tweet analysis", International Journal of Science and Technology, Vol 9 (11), Page no 1-5, Mar 2016,0974-6846.

2."A survey on Phishing attack in Network", International Journal of control theory and Application,Vol 10 and Issue 2, Pages 7-12, Feb 2017 .

3. "Data collection in rechargeable sensor networks by Routing", International Journal of Advanced research in Basic Engineering Sciences and Technology, Vol 3 Special Issue 25, Pages 1 -8,2017,2395-695x.

4. "Survey on Multimodal Biometric system", International Journal of Advanced Research in Basic Engineering Sciences and Technology, Vol 3 Special issue 25, Pages 1-7,2017,2395-695x.

5. "Reducing the Effectiveness of Gray-Hole Attack in Manet". International Journal of Engineering and Technology (UAE).7(3.34 Special Issue 34). pp.68-71. Sept 2018.

6. "IoT Based smart irrigation and anti-flooding system using Raspberry Pi". International Journal of Mechanical and Production Engineering Research and Development (IJMPERD) ISSN (P): 2249-6890; ISSN (E): 2249-8001Vol. 8, Special Issue 3, Dec 2018, 423-433.

7. "Reduced Energy Management on ATM's Air Conditioners using IoT". International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-8 Issue-9, July 2019.

8. "Counting and Characterization of Platelets Using Mathematical Morphology" IEEE Xplore published on 02 February 2023.

Patent Filed and Published :

1.Title : Design and development of Customer Behaviour Prediction using Web Usage Mining.

2. Title: Artificial Intelligence and IoT based Automatic Smart Healthcare Monitoring system to monitor health for pet animals and birds using AI camera, WSN, cloud and Deep learning algorithms.

Book Published :

Title : Fundamentals of Digital Image Processing

Publisher: Scientific International Publishing House, ISBN:978-93-5625-562-3.