Dr. C R Bhargavi – List of Journal Publications

1. B Rentachintala, " Complex Event Processing Framework for Big Data Applications", Data Science and Big Data Computing: Frameworks and Methodologies, pp. 41-56, 2016

2. RMSA Bhargavi, " Failure Analysis Based on Relaibility Testing using Genetic Algorithm", International Journal of Control Theory and Applications, Vol. 10, No. 33, pp.183-191, 2017

3. PSM Gopal, R Bhargavi, " A novel approach for efficient crop yield prediction", Computers and Electronics in Agriculture, Vol. 165, pp. 104968, 2019

4. PSM Gopal, R Bhargavi, " Optimum Feature Subset for Optimizing Crop Yield Prediction Using Filter and Wrapper Approaches", Applied Engineering in Agriculture, Vol. 35, No. 1, pp. 9-14, 2019

5. S Arumugam, R Bhargavi, " A survey on driving behavior analysis in usage based insurance using big data", Journal of Big Data, Vol. 6, No. 1, pp. 86, 2019

6. HB Jothi Prabha, A., & Bhargavi, R., "Predictive Model for Dyslexia from Eye Fixation Events", International Journal of Engineering and Advanced Technology, Vol. 9 , No. 3, pp. 2249 – 8958, 2019

7. RR Jothi Prabha A , Bhargavi R, "Prediction of dyslexia using support vector machine in distributed environment",International Journal of Engineering & Technology(UAE), Vol. 7, No. (4), pp. 2795-2799, 2019

8. A Jothi Prabha, R Bhargavi , "Prediction of dyslexia from eye movements using machine learning", IETE Journal of Research, pp. 1-10, 2019

9. Maya Gopal PS R Bhargavi, "Big data challenges and opportunities in agriculture", International Journal of Agricultural and Environmental Information Systems, Vol. 11, No. 1, pp. 48-66, 2020

10. AJ Prabha, R Bhargavi, " Predictive Model for Dyslexia from Fixations and Saccadic Eye Movement Events", Computer Methods and Programs in Biomedicine, Vol.195, pp.105538, 2020