Name: Dr. C.R.Rene Robin

Designation: Professor & Associate Dean

Department: Computer Science and Engineering

University / Institutions: Jerusalem College of Engineering

Place: Chennai

Pin code: 600100

Mobile: 9840222341

E-Mail: crrenerobin@gmail.com

Area of Specialization: Software Engineering, Ontological Engineering, Software Risk

Management

Publications:

1. P Geetha, CR Rene Robin," Power conserving resource allocation scheme with improved QoS to promote green cloud computing", Journal of Ambient Intelligence and Humanized Computing, Vol. 11, Issue 7, pp. 1-12 (2020).

- 2. Rachel Nallathamby, CR Rene Robin, Doreen Hephzibah Miriam," Optimizing appointment scheduling for out patients and income analysis for hospitals using big data predictive analytics", Journal of Ambient Intelligence and Humanized Computing, Vol. 11, Issue 6, pp. 1-13 (2020).
- 3. MS Jeyalakshmi, CR Rene Robin, "Ontology-based prediction of cochlear implantation outcome using cross-modal plasticity analysis", Journal of Ambient Intelligence and Humanized Computing, Vol. 11, Issue 4, pp. 1-11 (2020).
- 4. Ruben Sam Mathews, A Neela Maadhuree, R Raghin Justus, K Vishnu, CR Rene Robin, "Fulcrum: Cognitive Therapy System for Stress Relief by Emotional Perception Using DNN", International Conference on Emerging Current Trends in Computing and Expert Technology, pp.1170-1178 (2020).

- Rachel Nallathamby, CR Rene Robin," Enhanced TBAHIBE-LBKQS techniques for privacy preservation in cloud", International Journal of Biomedical Engineering and Technology, Vol.31, Issue 2, pp. 193-212 (2019).
- 6. Rachel Nallathamby, CR Rene Robin," Enhanced H-ABE-R and T-ABKS for cloud computing environment", International Journal of Reasoning-based Intelligent Systems, Vol.11, Issue 2, pp.194-202 (2019).
- 7. A Neela Maadhuree, Ruben Sam Mathews, CR Rene Robin," Le Vision: An Assistive Wearable Device for the Visually Challenged", International Conference on Intelligent Systems Design and Applications, Vol.941, Issue 6, pp. 353-361 (2018).
- 8. J Vijayalakshmi, CR Rene Robin," An exponent based error detection mechanism against DXDOS attack for improving the security in cloud", Cluster Computing, published by Springer US, pp. 1-10,(2018).
- 9. P Geetha, CR Rene Robin," A comparative-study of load-cloud balancing algorithms in cloud environments", International Conference on Energy, Communication, Data Analytics and Soft Computing (ICECDS). pp. 806-810 (2017).
- 10. S Jayanthi, CR Rene Robin, "A survey on different classification methods for microarray data analysis", Advances in Environmental Biology, Vol. 11, Issue 5, pp. 13-16 (2017).
- 11. K. Anita Davamani, C. R. Rene Robin, Kamatchi. S, Krithika. S. R, Manisha. P, Santhosh. T," A Novel Sentiment Analysis Technique in Disease Classification, Advances in Environmental Biology, Vol. 11, Issue 5, pp. 19-25 (2017).
- 12. C. R. Rene Robin J. Vijayalakshmi," A Study on Security Methods and its Counter measurements against DXDoS attack in Cloud Computing Environment", Journal of Applied Sciences Research, Vol. 13, Issue 5, pp. 15-20 (2017).

- 13. Dr.C.R.Rene Robin Jeyalakshmi M.S," Fuzzy based Expert system for Sleep Apnea Diagnosis", International Journal of Engineering Trends and Technology, Vol. 35, Issue 12, pp. 555-558 (2016).
- 14. Miss J Vini, Rachel Nallathamby, CR Robin," A novel approach for replica synchronization in hadoop distributed file systems", Procedia Computer Science, Vol. 50, Issue 1, pp.590-595 (2015).
- 15. Saranya Balaguru, Rachel Nallathamby, CR Rene Robin," A Novel Approach for Analyzing the Social Network", Procedia Computer Science, Vol. 48, Issue 1, pp. 686-691 (2015).