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## **Area Expertise:**

• Internet of Things

- Software Engineering
- Image Processing
- Ontological Engineering

## **Publications:**

- RN Nath, N Priya, C R Rene Robin, A Social Media Content Based Location and Situation Analysis Model for Disaster Management Emergency and Disaster Management: Concepts, Methodologies, Tools, 2019
- R Nallathamby, C R Rene Robin, Enhanced TBAHIBE-LBKQS techniques for privacy preservation in cloud, International Journal of Biomedical Engineering and Technology 31 (2), 193-212, 2019
- 3. R Nallathamby, C R Rene Robin, Enhanced H-ABE-R and T-ABKS for cloud computing environment, International Journal of Reasoning-based Intelligent Systems 11 (2), 194-202, 2019
- 4. RS Mathews, AN Maadhuree, RR Justus, K Vishnu, C R Rene Robin, Fulcrum: Cognitive Therapy System for Stress Relief by Emotional Perception Using DNN, International Conference on Emerging Current Trends in Computing and Expert, 2019
- AN Maadhuree, RS Mathews, C R Rene Robin, Le Vision: An Assistive Wearable Device for the Visually Challenged, International Conference on Intelligent Systems Design and Applications, 353-361, 2018

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- 7. S Jayanthi, C R Rene Robin, A survey on different classification methods for microarray data analysis, Advances in Environmental Biology 11 (5), 13-16, 2017
- 8. K. Anita Davamani, C. R. Rene Robin, Kamatchi. S, Krithika. S. R, Manisha, A Novel Sentiment Analysis Technique in Disease Classification, Advances in Environmental Biology 11 (5), 19-25, 2017
- 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 13 (5), 15-20, 2017
- 10. J Vijayalakshmi, C R Rene Robin, A framework to defy DXDOS against XML webservices in cloud environment using modified SOA, Journal of Computational and Theoretical Nanoscience 14 (9), 4429-4433, 2017
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- 12. JV Dr. C. R. Rene Robin A. Revathi, An Approach To Traceback The Ip Packets Dynamically In Ddos Attack, international Journal of Latest Trends in Engineering and Technology, 26-31, 2017
- 13. C R Rene Robin, Jeyalakshmi M.S, Fuzzy based Expert system for Sleep Apnea Diagnosis International Journal of Engineering Trends and Technology 35 (12), 555-558, 2016
- 14. S Balaguru, R Nallathamby, C R Rene Robin, A Novel Approach for Analyzing the Social Network, Procedia Computer Science 48, 686-691, 2015
- 15. MJ Vini, R Nallathamby, C R Rene Robin, A novel approach for replica synchronization in hadoop distributed file systems, Procedia Computer Science 50, 590-595, 2015
- 16. C R Rene Robin, DDH Miriam, GV Uma, ONTO-KMS-TEC: An Ontology-Based Knowledge Management Framework to Teach Engineering Courses, Transportation Systems and Engineering: Concepts, Methodologies and Tools, 2015
- 17. R Divya, C R Rene Robin, Onto-search: An ontology based personalized mobile search engine, 2014 International Conference on Green Computing Communication, 2014

- 18. JD Rose, DD Dev, C R Rene Robin, An Improved Genetic Based Keyword Extraction Technique, Nature Inspired Cooperative Strategies for Optimization (NICSO 2013), 153-1662,2014
- 19. M Alias, DDH Miriam, C R Rene Robin, An ontology-based domain model to enhance the software development process, International Journal of Metadata, Semantics and Ontologies 9 (3), 204-214, 2014
- 20. M Alias, C R Rene Robin, An ontology-based software development environment using upgraded functionalities of Clojure, Intelligent Computing, Networking, and Informatics, 619-625, 2014
- 21. JD ROSE, DD DEV, C R Rene Robin, A NOVEL APPROACH FOR TEXT CLUSTERING USING MUST LINK AND CANNOT LINK ALGORITHM, Journal of Theoretical and Applied Information Technology 60 (1), 2014
- 22. S SAEED, C R Rene Robin, ONTOLOGY PARADIGMS IN SOFTWARE PROGRAMMING LANGUAGES, International journal of metadata, semantics and ontologies (Print) 9 (3), 2014
- 23. JJ Shanthamalar, C R Rene Robin, Automatic Ontology Extraction from Heterogeneous Documents for E-Learning Applications , Intelligent Computing, Networking, and Informatics, 661-666, 2014