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Designation : Teaching Research Associate
Experience : 4 Years
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Research Interests:

- Machine Learning
- Deep Learning
- Computer Vision/Image Processing
- Pattern Recognition

Publications:

- Rajesh George Rajan and M Judith Leo, “American sign language alphabets recognition using hand crafted and deep learning features” , Proceedings of the Fifth International Conference on Inventive Computation Technologies [ICICT 2020] IEEE ISBN:978-1-7281-4684-3.
- Rajesh George Rajan “Histogram based Human Computer Interaction for Gesture Recognition”, Proceedings of the Third International Conference on Electronics Communication and Aerospace Technology [ICECA 2019] IEEE Conference Record # 45616; IEEE Xplore ISBN: 978-1-7281-0167-5
- Rajesh George Rajan and M Judith Leo, “A Comprehensive Analysis on Sign Language Recognition System”, International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-7, Issue-6, March 2019.
- “PSO Based Approach in a Hybrid Gaming Environment for Effective Load Distribution in Cloud Computing”, International Journal of Advanced Research in Computer and Communication Engineering Vol. 3, Issue III, March 2014.
- “Efficient Utilization of Nodes in a Gaming Environment by Greedy Strategies in Cloud Computing”, International Journal for Research in Applied Science and Engineering Technology Vol. 2 Issue III, March 2014.
- “A Survey on Load Balancing in Cloud Computing Environments”, International Journal of Advanced Research in Computer and Communication Engineering Vol. 2, Issue 12, December 2013.