## Dr. J. Arokia Renjit

- K Michael Mahesh, J Arokia Renjit. "Multiclassifier for severity-level categorization of glioma tumors using multimodal magnetic resonance imaging brain images", International Journal of Imaging Systems and Technology, 2020.
- L Selvam, JA Renjit, "On developing dynamic and efficient cryptosystem for safeguarding healthcare data in public clouds", Journal of Ambient Intelligence and Humanized Computing, 2020.
- 3. A Rosewelt, A Renjit, "Semantic analysis-based relevant data retrieval model using feature selection, summarization and CNN", Soft Computing, 2020.
- 4. L Antony Rosewelt, J Arokia Renjit, "A content recommendation system for effective e-learning using embedded feature selection and fuzzy DT based CNN", Journal of Intelligent & Fuzzy Systems, 2020.
- P Illavarason, JA Renjit, PM Kumar, "Evaluating the Effectiveness of Visual Techniques Methodologies for Cerebral Palsy Children and Analyzing the Global Developmental Delay", Microelectronics, Electromagnetics and Telecommunications, 2019.
- P Illavarason, JA Renjit, PM Kumar, "Medical Diagnosis of Cerebral Palsy Rehabilitation Using Eye Images in Machine Learning Techniques", Journal of medical systems, 2019
- 7. G Sumathy, JA Renjit, "Distance-Based Method used to Localize the Eyeball Effectively for Cerebral Palsy Rehabilitation", Journal of medical systems, 2019
- 8. SL Farrell, JA Renjith, "Secure Storage of Images in cloud using Dual Public Key Cryptography and Blocker Protocol", International Journal of Applied Engineering Research, 2018

- 9. KM Mahesh, JA Renjit, "Evolutionary intelligence for brain tumor recognition from MRI images: a critical study and review", Evolutionary Intelligence, 2018
- 10. P Illavarason, A Renjit, "Clinical evaluation of functional vision assessment by utilizing the visual evoked potential device for cerebral palsy rehabilitation", Procedia Computer Science, 2018
- 11. P Illavarason, JA Renjit, PM Kumar", Performance Evaluation of Visual Therapy Method Used for Cerebral Palsy Rehabilitation", Journal of Medical Imaging and Health Informatics, 2018
- 12. L Selvam, RJ Arokia, "Secure Data Sharing of Personal Health Records in Cloud Using Fine-Grained and Enhanced Attribute-Based Encryption", 2018 International Conference on Current Trends towards Converging Technologies (ICCTCT)
- 13. G Sumathy, A Renjith, "Effective eye pupil localization with enhanced shape isotope cornea curvature technique", 2017 Third International Conference on Science Technology Engineering & Management (ICONSTEM)
- 14. B Pechiammal, JA Renjith Survey on Effective Approach of Automatic License Plate Recognition (ALPR)International Research Journal of Engineering and Technology (IRJET), Volume: 04 Issue: 04 | Apr -2017
- 15. B Pechiammal, JA Renjith, "An efficient approach for automatic license plate recognition system", 2017 Third International Conference on Science Technology Engineering & Management (ICONSTEM)
- 16. M Pushparaj, A Renjith, "Classification of Magnetic Resonance Image and Segmentation of Brain Tissues for Tumor Detection", Classification and Clustering in Biomedical Signal Processing, 2016
- 17. PM Kumar, JA Renjith, "An image steganographic algorithm on smart mechanism of embedding secret data in images", International Journal of Electronic Security and Digital Forensics, 2016

- 18. P Dharshini, J Arokia Renjith, P Mohan Kumar, "Screening the covert key using honey encryption to rule out the brute force attack of AES—a survey", Security and Communication Networks, 2016
- 19. G Sumathy, A Renjith, "A Survey of Vision Stimulation for Cerebral Palsy Rehabilitation", International Journal of Applied Engineering Research, 2015
- 20. A Renjith, P Manjula, P Mohan Kumar, "<u>Brain tumour classification and abnormality</u> detection using neuro-fuzzy technique and Otsu thresholding", Journal of medical engineering & technology, 2015