

**Dr. C. Seldev Christopher**

**Professor/CSE**

**St.Xavier's Catholic College of Engineering,Chunkankadai**

1. Rhophita, **C Seldev Christopher** “Disease Identification in Spinach Leaves”, International Journal of Recent Trends in Engineering & Research (IJRTER) Special Issue; March- 2019 [ISSN: 2455-1457] DOI: 10.23883/IJTER.CONF.20190304.020.
2. **Seldev Christopher C**, Vajith Malar, “Detection and Classification of Uterine Fibroid”, International Journal of recent Trends in Engg and Research, 2019.
3. J. Annrose, **C. Seldev Christopher**, “An efficient image retrieval system with structured query based feature selection and filtering initial level relevant images using range query, Optik- International Journal for Light and Electron Optics, Volume 157,Pages 1053-1064, ISSN 0030-4026,ELSEVIER, 2018.
4. G. Sahaya Stalin Jose, **C. Seldev Christopher**, Secure cloud data storage approach in e-learning systems, Cluster Computing, Springer, 2018.
5. Dev. R. Newlin, **Seldev Christopher C**,” Novel Random Valued Impulse Denoising Technique”, International Journal of Engineering & Technology, SPC, 2018.
6. I. Jeya Kumar, A. Lenin Fred, **C. Seldev Christopher**, “Underwater Image Restoration Based on Illumination Normalization and Deblurring”, International Journal of Computer Sciences and Engineering, , 2018.
7. G. Beni, **C. Seldev Christopher**, “Analysis of Energy Efficient Routing Protocols in Wireless Sensor Networks”, TAGA JOURNAL, SWANSEA PRINTING TECHNOLOGY, 2018.
8. X. Ascar Davix and **C. Seldev Christopher**, “Edge Based Marker Controlled Watershed Algorithm for Automatic Car Licence Plate Localization”, Journal of Computational and Theoretical Nanoscience, American Scientific Publishers, 2017.
9. Sebastin Antony Joe S, **Seldev Christopher C** , Jereesha Mary S J, “Novel watermarking scheme with watermark encryption for copyright protection, Biomedical Research(2017) Volume 28, Issue 1

10. J. Annrose, **C. Seldev Christopher**, “Content based Image Retrieval using Query based Feature Reduction with K-means Cluster Index”, Asian Journal of Research in Social Sciences and Humanities, Asian Research Consortium, 2016.
11. Rose, Ann & **Christopher, C.S.** (2016). CBIR: Primary Collection of Relevant Image Selection using Rule Based Boolean Query. Revista Tecnica De La Facultad De Ingenieria Universidad Del Zulia. 39. 175-185. 10.21311/001.39.8.23.
12. **C.Seldev Christopher**, S.J. Jereesha Mary and S. Sebastin Antony Joe, “Compressed Image Authentication using CDMA Watermarking and EMRC6 Encryption”, Revista Tecnica De La Facultad De Ingenieria Universidad Del Zulia, Universidad del Zulia, vol 39, Issue 6, pages 375-382, 2016.
13. Jereesha Mary; **C. Seldev Christopher** ; S. Sebastin Antony Joe, Novel Scheme for Compressed Image Authentication Using LSB Watermarking and EMRC6 Encryption, Circuits and Systems, Scientific Research, 2016.
14. 5. R. Inigo, k. P. Vinod kumar, V. A. Nagarajan, **C. Seldev Christopher**, “Corrosion Inhibition Studies on Carbon Steel by trans 1-(2,4-dihydroxyphenyl)-3-(3-hydroxyphenyl)prop-2-en-1-one, Oxidation Communications, , 2015.
15. S.R. Surem Samuel and **C. Seldev Christopher**, “Efficient Approach to Detect and Localize Text in Natural Scene Images, Journal of Advances in Intelligent Systems and Computing”, Springer India, 2015.
16. L. Larsha , **Dr. C. Seldev Christopher**, “Adaptive Context Based Bayer CFA Image Compression”, International Journal of Applied Engineering Research, , 2015.
17. M. Gayathri, **Dr. C. Seldev Christopher**, “Automatic Detection of Cyst/Fibroids Present in the Ultrasound Images of Ovary/Uterus by Using Region Growing Technique”, International Journal of Applied Engineering Research, , 2015.
18. I. Jeya Kumar, Dr. A. Lenin Fred, **Dr. C. Seldev Christopher**, “Color Image Enhancement Based on Depth Order Minimization”, International Journal of Applied Engineering Research, , 2015.
19. Monisha Lincy, **C. Seldev Christopher**, “Biometric Identification using Rectinal Scan”, International Journal of Advanced Research Trends in Engineering and Technology, , 2015.