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List of Publications

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|----|--|------|
| 1 | Novel real time content based medical image retrieval scheme with GWO-SVM
DB Renita, CS Christopher
Multimedia Tools and Applications, 1-17 | 2020 |
| 2 | View-Based and Visual-Attention-Based Background Modeling for Detecting Frequently and Infrequently Moving
DM Davids, CS Christopher
Advances in Communication Systems and Networks: Select Proceedings of ComNet ... | 2020 |
| 3 | Detection of the vehicle license plate using a kernel density with default search radius algorithm filter XA Davix, CS Christopher, D Judson
Optik, 164689 | 2020 |
| 4 | View-Based and Visual-Attention-Based Background Modeling for Detecting Frequently and Infrequently Moving Objects for Video Summarization
DM Davids, CS Christopher
Advances in Communication Systems and Networks, 115-127 | 2020 |
| 5 | Behavior Tracking in Video Surveillance Applications: A Detailed Study
L Shana, CS Christopher
Advances in Communication Systems and Networks, 735-751 | 2020 |
| 6 | Secure cloud data storage approach in e-learning systems
GSS Jose, CS Christopher
Cluster Computing 22 (5), 12857-12862 | 2019 |
| 7 | Disease Identification in Spinach Leaves
CS Christopher
2019 International Conference on Recent Advances in Energy-efficient ... | 2019 |
| 8 | Video Surveillance using Deep Learning-A Review
L Shana, CS Christopher
2019 International Conference on Recent Advances in Energy-efficient ... | 2019 |
| 9 | A Review On Video Denoising Methods
MC Sheeba, CS Christopher
2019 International Conference on Recent Advances in Energy-efficient ... | 2019 |
| 10 | 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 157, 1053–1064 | 2018 |
| 11 | G. Sahaya Stalin Jose, C. Seldev Christopher , "Secure cloud data storage approach in e-learning systems", Cluster Computing, ISSN 1386-7857, Springer | 2018 |
| 12 | Sebastin Antony Joe , C. Seldev Christopher , Jereesha Mary," Novel | 2017 |

- watermarking scheme with watermark encryption for copyright protection", Biomedical Research, Vol.28 (1), 51-57
- 13 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, Vol. 14, 5539–5551 2017
 - 14 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, Vol. 6, No. 12, pp. 852-872, 2016
 - 15 J. Annrose, C. Seldev Christopher," CBIR: Primary Collection of Relevant Image Selection using Rule Based Boolean Query" Revista Tecnica De La Facultad De Ingenieria Universidad Del Zulia. Vol. 39, Nº 8, 175 - 185 2016
 - 16 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. Vol. 39, No.6, 375 - 382, 2016
 - 17 J. Jereesha Mary, Dr. C. Seldev Christopher, S. Sebastin Antony Joe, „Novel Scheme for Compressed Image Authentication Using LSB Watermarking and EMRC6 Encryption", Circuits and Systems, Vol.7 2016
 - 18 R. Inigo, k. P. Vinod kumar, V. A. Nagarajan, C. PP: 1722-1733Seldev Christopher, „Corrosion Inhibition Studies on Carbon Steel by trans 1-(2,4-dihydroxyphenyl)-3-(3- hydroxyphenyl)prop-2-en-1-one', Oxidation Communications vol:38, No:4, PP:1748- 1755, 2015
 - 19 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 Vol.325, PP:665-674, Springer India 2015
 - 20 L. Larsha , Dr. C. Seldev Christopher,' Adaptive Context Based Bayer CFA Image Compression', International Journal of Applied Engineering Research, ISSN 0973- 4562, Vol. 10, No.70, PP: 135-144, 2015
 - 21 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, ISSN 0973-4562, Vol. 10, No.70, PP:111-117, 2015
 - 22 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, ISSN 0973-4562, Vol. 10, No.59, PP:112-120 2015
 - 23 Monisha Lincy, C. Seldev Christopher, 'Biometric Identification using Rectinal Scan', International Journal of Advanced Research Trends in Engineering and Technology, Vol.II, Special Issue XXIII 2015