

Dr.P.Shanmugavadivu

1. **12 Deep learning based food image classification** 2020
Computational Intelligence: Theoretical Advances and Advanced Applications 3 ...
2. **Machine Learning-Based Recommender System for Breast Cancer Prognosis** 2020
Recommender System with Machine Learning and Artificial Intelligence ...
3. **Temporal Change Analysis-Based Recommender System for Alzheimer Disease Classification** 2020
Recommender System with Machine Learning and Artificial Intelligence ...
4. **Alzheimer's Disease Classification Using Machine Learning Algorithms** 2019
Advances in Computerized Analysis in Clinical and Medical Imaging, 117-134
5. **Cuckoo Search Based Forest Cover Classification** 2019
Journal of Computational and Theoretical Nanoscience 16 (8), 3550-3553
6. **MR Brain Image Segmentation Using k-Means Clustering and Expectation Maximization** 2019
Journal of Computational and Theoretical Nanoscience 16 (8), 3637-3641
7. **Mammogram Mass Segmentation Using Fractals** 2019
Journal of Computational and Theoretical Nanoscience 16 (8), 3437-3442
8. **Fuzzy logic and distance measure based adaptive fixed value impulse noise filter** 2019
The Journal of Analysis 27 (1), 89-102
9. **Effective Diagnosis of Alzheimer's Disease using Modified Decision Tree Classifier** 2019
Procedia Computer Science 165, 548-555
10. **Skin Detection Using Hybrid Colour Space of RGB-H-CMYK** 2019
Progress in Advanced Computing and Intelligent Engineering, 75-83
11. **WITHDRAWN: Performance Comparison of Basic Medical Imaging Operations Using CUDA and OpenMP** 2018
Informatics in Medicine Unlocked
12. **An Exploratory Analysis of Speckle Noise Removal Methods for Satellite Images** 2018
Proceedings of the 2018 International Conference on Electronics and ...
13. **A survey of medical imaging, storage and transfer techniques** 2018
International Conference on ISMAC in Computational Vision and Bio ...
14. **Image Retrieval and Analysis Using Text and Fuzzy Shape Features: Emerging Research and Opportunities: Emerging Research and Opportunities** 2018
IGI Global
15. **Change Detection Analytics on Water Contamination using Decision Tree based Classification** 2018
16. **Partially Occluded Face Recognition using Dynamic Time Wrapping** 2018
International Journal of Engineering & Technology 7 (2.22), 31-34
17. **A Comprehensive Review on Protein Sequence Analysis Techniques** 2018
18. **Brightness Preserving Contrast Enhancement of Digital Mammogram using Modified-Dualistic Sub-Image Histogram Equalization** 2018
International Journal of Computer Sciences and Engineering, E-ISSN: 2347-2693
19. **Fuzzy Cut Set-Based Filter for Fixed-Value Impulse Noise Reduction** 2018
Advances in Algebra and Analysis, 205-213
20. **Performance Improvement of Basic Medical Image Processing Operations on Multicore Architecture using Open MP.** 2017
International Journal of Advanced Research in Computer Science 8 (5)
21. **Psychoanalysis of characteristic contrast enhancement of digital mammogram image** 2017
2017 Second International Conference on Electrical, Computer and ...
22. **Thin cloud removal for satellite images using normalized intensity mapping** 2017
23. **A literature review on medical imaging transfer** 2017
2017 International Conference on I-SMAC (IoT in Social, Mobile, Analytics ...)

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| 24 | Rapid face detection and annotation with loosely face geometry
2016 2nd International Conference on Contemporary Computing and Informatics ... | 2016 |
| 25 | FEATURES EXTRACTION FOR MASSES IN DIGITAL MAMMOGRAMS USING STATISTICAL AND TEXTURAL MEASURES
International Journal of Advanced Research in Computer Science 7 (5) | 2016 |
| 26 | A Generic Permutational Edge Detection Approach for Corrupted Images
International Journal of Computing 5 (1), 39-45 | 2016 |
| 27 | Fractal dimension-bound spatio-temporal analysis of digital mammograms
The European Physical Journal Special Topics 225 (1), 137-146 | 2016 |
| 28 | Study of static noise margin of SRAM based on supply voltage and topologies
IJAR. ISSN Print, 2394-7500 | 2016 |
| 29 | A Generic Permutational Edge Detection Approach for Corrupted Images.
International Journal of Computing Academic Research 5 (1), 39-45 | 2016 |
| 30 | Fuzzy shape of objects in images with similarity measure for image retrieval applications
International Journal of Computer Vision and Image Processing (IJCVIP) 5 (2 ... | 2015 |
| 31 | Segmentation of Masses in Digital Mammograms using Fractal-Bound Computing Technique for Breast Cancer Prognosis
International Journal of Applied Engineering Research, ISSN, 0973-4562 | 2015 |