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List of Publications :

Journals:

1. A.Rega, V.Monisha, J.Thilagavathy and U.Lenin Marksia, (2015), "An accurate and efficient Modified Fuzzy C-Means Algorithm for Three-Dimensional Analysis of MRI Brain Image Segmentation", International Journal of Applied Engineering Research, 10(3),7195-7207.

2. U.Lenin Marksia and S.Darwin, (2013), "An Efficient Algorithm for On-line Placement of partially reconfigurable devices", International Journal of Electrical and Electronics Engineering, 3(2),113-118.

Conferences:

1. U.Lenin Marksia, (2009), "Regulatory Violation and Terrorism control monitoring system", National conference on Recent Advances in Communication systems and Information Technology, Francis Xavier Engineering College, Tirunelveli.

2. U.Lenin Marksia, (2009), "Regulatory Violation and Terrorism control monitoring system", conference on Embedded Systems, Kalasalingam University, Virudhunagar.

3. U.Lenin Marksia, (2011), "An Efficient Algorithm for On-line placement of partially reconfigurable devices", National Conference on Advanced VLSI, Image Processing and communication systems, Einstein college of Engineering, Tirunelveli.

4. U.Lenin Marksia, (2011), "An Efficient Algorithm for On-line placement of partially reconfigurable devices", National Conference on communication VLSI & Signal Processing, The Rajaas Engineering College, Vadakkangulam.

5. U.Lenin Marksia, (2011), "An Efficient Algorithm for On-line placement of partially reconfigurable devices", National Conference on innovations in communication Engineering, SNS college of Technology, Coimbatore.

6. U.Lenin Marksia, (2011), "An Efficient Algorithm for On-line placement of partially reconfigurable devices", National Conference on Emerging trends in computer communication and Informatics, Tamilnadu college of Engineering, Coimbatore

7. G.Jenitta and U.Lenin Marksia, (2013), “Scrutinize the Gesture assortment of ECG and EMG with CS system by Wireless Biosensor”, National conference on Emerging Trends in Signal processing & wireless Technology, Dr.Sivanthi Aditanar College of Engineering, Tiruchendur.

8. U.Lenin Marksia, D.Santhiya, S.Karpaga Seetha Rajam, M.Poongodi and S.Kris Niveda (2014), “Performance evaluation of Algorithm for detection of forest fire smoke using MODIS satellite images”, National Conference on Application and Challenges in VLSI, Embedded Technologies, Dr.Sivanthi Aditanar College of Engineering, Tiruchendur.

9. M.Poongodi and U.Lenin Marksia, (2014), “A Compartive Study of detection of forest fire smoke using Modis satellite image”, International conference on trends in Mechanical, Aeronautical, Computer, civil, communicvation and Electrical Sciences, Tamizhan college of Engineering and Technology,Kanyakumari.

10. D.Santhiya and U.Lenin Marksia, (2014), “A novel technique for detection of forest fire smoke using Modis data”, National Level conference conducted by department of Electronics & Communication Engineering, K.N.S.K college of Engineering, Nagercoil.

11. M.Uthaya Kumar and U.Lenin Marksia, (2015), “Regulatory Violation and Terrorism controlled monitoring system using UAV”, National Conference on Recent trends in Information and Communication Engineering, Jayaraj Annapackiam CSI college of Engineering, Nazareth.

12. R.Amsarani and U.Lenin Marksia, (2015), “Wheel chair control by head movement”, National Conference on Recent trends in Information and Communication Engineering, Jayaraj Annapackiam CSI college of Engineering, Nazareth.

13. U.Lenin Marksia, M.Mahalakshmi, S.Archana, M.Manimala and E.Mahalakshmi (2018), “Diagnosis Aid system for an Optic Disc through local Binary Patterns”, National Conference on Recent Trends in VLSI, Communication and Embedded Technologies, Dr.Sivanthi Aditanar College of Engineering, Tiruchendur.

14. U.Lenin Marksia, (2018), “Detection of lung cancer using Imade processing Techniques”,National Conference on Intelligent Computing and Communication Technology, Jayaraj Annapackiam CSI college of Engineering, Nazareth.

15. U.Lenin Marksia, (2018), “Retinal Disease Screening through local Binary pattern”, National Conference on Intelligent Computing and Communication Technology, Jayaraj Annapackiam CSI college of Engineering, Nazareth.

16. U.Lenin Marksia, G.Magdaline Selvam, A.Lindsa Roselin,, E.Dhivya and M.Divya (2018), “Identification and Diagnosis of Lung Cancer in CT by image processing Technique” , National Conference on Recent Trends in VLSI, Communication and Embedded Technologies, Dr.Sivanthi Aditanar College of Engineering, Tiruchendur.