Dr.M.YUVARAJU, Asst Professor, Anna University regional campus, Coimbatore.

PUBLICATIONS IN INTERNATIONAL JOURNALS

Journal Publication Details				
M.Yuvaraju, D.Divya and A.Abirami, "Android Application Based Live Health Care Monitorin System", in International Journal of Square Scientific Research (IJMSR), Vol.9 and Issue 1, pp 163-170, April2017.				
M.Yuvaraju, and Byna Anuroop, "Automatic Warning and Accident Alert System", International Educational Scientific research Journal, Vol. 3, no.6, pp.21-25, June 2017.				
M.Yuvaraju, and C.Divya priya,"GSM Based Automatic Segregation of waste and monitoring system ", International Journal of research in Electrical Engineering and Technology , Vol. 4, no.2,PP.163-165, May 2017.				
M.Yuvaraju, and C.Drishya, "Autonomous Defense Robot in Metal Detecting and Chemical Sensing using Internet of Things", International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering, Vol., no.6, pp.5060				
M.Yuvaraju, and M.Monika, "IoT Based Vehicle Parking Place Detection Using Arduino", International Journal of Engineering Science and Research Technology, Vol.6, no.5, pp.536				
M.Yuvaraju, and S.Priyadharsini, "Traffic Light Detection and Road sign Recognition System for Guiding Individual with Color Vision Deficiency Using Gaussian Filtering and Hough Transform", in International journal of electronics, electrical and computational Systems, Vol.6, no.5, pp.203				
M.Yuvaraju, and R.Priyanka, "Flex Sensor Based Gesture Control Wheelchair for Stroke and SCI Patients", International Journal of Engineering Science and Research Technology, Vol.6, no.5, pp.543				
M.Yuvaraju, and P.Thilagaraj, "Technology Integration for Deployment of Unmaned Vehicle for Public Transportation", International Journal of Advanced Engineering Research and Applications, Vol.3, no.2, pp.1				
M.Yuvaraju, and V.Vasanthabalan, "DIY Sensor Based Control for Hydroponic Gardening", International Journal of Engineering Science and Research Technology, Vol.6, no.5, pp.556				
M.Yuvaraju, and V.Vijayaragavan, "FPGA Implementation of Neuro-Fuzzy System with Adaptive Particle Swarm Optimization Learning for Image Edge Detection", International Journal of Research in Electrical Engineering, Vol.4, no.2, pp. 181-185, June 2017.				

- 11. M.Yuvaraju&N.Devarajan, "Reduction of higher order time invariant SISO continuous systems to its lower order model employing improved water swirl algorithm" in the Journal of Testing and Evaluation, Vol. 44, Issue No.4, July 2016.
- 12. M.Yuvaraju&M.Sindhuja, "Placement Of On Board Data Caching Units In Urban Vehicular Communications", International Journal Of Research In Computer Applications And Information Technology (IJRCAIT) ISSN 2347-5099, Vol.4, Issue 3, pp. 14-21, May-June 2016.
- 13. M.Yuvaraju&V.S.Sethulakshmi, "Reconfigurable Fir Filter for Software DefinedRatio Based On VHBCSE Algorithm", International Journal for Research in Applied Science and Engineering Technology (IJRASET), ISSN: 2321-9653, Vol. 4, Issue VI, pp. 548-559, June 2016.
- 14. M.Yuvaraju&S.Karthikeyan, "Efficient Protocols For Secure FOTA Implementation On Vehicle Networks" International Journal Of Modern Trends In Engineering And Science, ISSN: 23-48-3121, vol. 3,ISSUE 10, June 2016.
- 15. M.Yuvaraju&Alagarraja R, "Embedded Based Smart Interface Using Smartphone", International Journal Of Modern Trends In Engineering And Science, ISSN: 2348-3121, Vol.03, pp 242-244, June 2016.
- 16. M.Yuvaraju&K.Vasanthkumar, "an Efficient Driver Information System For New Generation Automobiles", International Journal Of Modern Trends In Engineering And Science, ISSN: 23-48-3121, Vol. 3, ISSUE 10, June 2016.
- 17. M.Yuvaraju&S.Shanthini., "Secure And Load Balanced Data Gathering In WSN With Hidden Topology And Multhipath Routing" International Journal Of Advanced Research In Science, Engineering And Technology, ISSN: 2350-0328, Vol. 3, ISSUE 6, June 2016.
- 18. M.Yuvaraju&G.Sivapriya, "Automatically Detecting the Diseased Areas In Retina And Removal Of Artefacts", International Journal Of Engineering And Technology Research, Issue: 2347-4904, Vol. 4, no.3, pp. 25-32, May-June 2016.
- 19. M.Yuvaraju&KA.Pranesh, "Fair Price Shop Automated Vending Machine Design Using RFID And GSM Communication Technology" International Journal for Research in Applied Science and Engineering Technology (IJRASET), ISSN: 2321-9653, Vol. 4, Issue VI, pp. 560-567, June 2016.
- 20. M.Yuvaraju&S.Ramya, "Automated Indoor Health Monitoring System with GSM Modem and Wireless Power Transmission"International Journal Of Engineering And Technology Research, Issue: 2347-4904, Vol. 4, no.3, pp. 39-41, May-June 2016.
- 21. M.Yuvaraju&S.R.Sruthi, "Application Of Fuzzy And RBF Neural Networks In The Prediction Of Distribution Of Coal Seams", International Journal Of Advance Engineering Research And Science, ISSN: 2349-6495, Vol. 3, Issue 6, pp. 60-64, June 2016.
- 22. M.Yuvaraju&R.Vishnupriya, "Power Smoothing In A Hybrid System By Using A Battery Energy Storage Station", International Journal Of Research In Electrical & Electronics Engineering, Vol. 4, Issue 2, pp. 19-27, April-June 2016.
- 23. M.Yuvaraju&K.Deepika, "Wireless Sensors Network Based On Gsm For Automatic Fire Detection And Resuce System" Train In International Journal Of Engineering Research & Technology (IJERT),ISSN: 2278-0181, Vol. 4, issue 11, pp. 543-545, Nov 2015.
- 24. M.Yuvaraju&N.Manjusunthari', "Reversible With Denoising Using Source Coding Technique International Research Journal Of Engineering And Technology (IRJET), ISSN: 2395 -0056, Vol. 3, issue 5, pp. 1714-1718, May 2016.
- 25. M.Yuvaraju&S.K.Sujitha, "A Proficient Design And Analysis Of Sequence Generator Using Trellis Code", International Journal Of Computer Applications & Information Technology, ISSN

2347-5099, \	Vol. 4.	issue 3	3.May	/-June 2016.
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- 26. M.Yuvaraju&S.Shalini, "Joint Feature Learning With Robust Local Ternary Pattern For Face Recognition" International Journal Of Application Or Innovation In Engineering And Management, ISSN: 2319-4847, Vol. 5, no. 6, pp. 11-18 June 2016.
- 27. M.Yuvaraju&G.Manjuladevi, "Autonomous Tracking of Vehicle Taillights for Avoiding Accidents in Toll Road" International Journal for Research in Applied Science & Engineering Technology (IJRASET), ISSN: 2321-9653, Vol. 4 Issue VI, pp. 346-351, June 2016.
- 28. Dr. M. Yuvaraju, A. Naraina, &K. Praveen Kumar, "Extraction of Text from Images into Audio Generation", International Journal of Engineering & amp; Technology Research (IJETR), ISSN: 2347-4904, vol. 4, Issue. 3, pp.47-51, May-June 2016.
- 29. Dr. M. Yuvaraju, D. Divya& V. Manjuarasi, "Identification of Small Blob inMedical Images by using ELM Algorithm", International Journal of AdvancedEngineering Research and Science (IJAERS), ISSN: 2349-6495, vol. 3, Issue. 2, pp. 126-131, May 2016.
- 30. M.Yuvaraju&S.JoySankar, "Biometric Online Signature Verification Based On Template Matching" in the International Journal of Applied Engineering Research (IJAER), ISSN:0973-4562, Volume 10, Issue 25, pp. 21228-21233, Year 2015.
- 31. M.Yuvaraju&N.Jagannath, "Wireless Safety Equipment Monitoring System for Underground Mine Workers" in the International Journal of Applied Engineering Research (IJAER),ISSN:0973-4562, Volume 10, Issue 25, pp. 20455-20459, Year 2015.
- 32. K.SheelaSobana Rani &M.Yuvaraju, "MLTP Based Contact Lens Detection in Iris Recognition for Anti-Spoofing" in the International Journal of Research in Electronics and Communication Technology (IJRECT), ISSN:2347-6109 August, Volume 3, Issue 4, pp. 11-19, A 2015.
- 33. K.SheelaSobana Rani &M.Yuvaraju, "Fetal ECG Extraction Using Multistage Adaptive Filtering and Pattern Classification with ANFIS Network" in the International Journal of Research in Electronics and Communication Technology (IJRECT), ISSN:2347-6109, Volume 3, Issue 5, pp. 17-24, October 2015.
- 34. K.SheelaSobana Rani &M.Yuvaraju, "Feature Extraction of Real Time Image Using SIFT Algorithm" in the International Journal of Research in Electrical and Electronics Engineering (IJREEE), ISSN:2347-5439, Volume 3, Issue 4, pp. 1-7, October 2015.
- 35. M.Yuvaraju&K.SheelaSobana Rani, "Smart Wireless Elevator Design" in the International Journal of Research in Electrical and Electronics Engineering (IJREEE), ISSN:2347-5439, Volume 3, Issue 3, pp. 24-27, September 2015.
- 36. M.Yuvaraju&K.SheelaSobana Rani, "Smart Wireless Elevator Design" in the International Journal of Research in Electrical and Electronics Engineering (IJREEE), ISSN:2347-5439, Volume 3, Issue 3, pp. 24-27, September 2015.
- 37. S.Kanimozhi, Dr.M.Yuvaraju 'Patients Monitoring System at Home Using Wearable Sensor in Mobile Care System' International Journal on Applications in Electrical and Electronics Engineering, Vol.1, No.3, pp1-4, March 2015
- 38. M.Yuvaraju&D.Gungrace, "Smart Charging Technologies Based On Load Demand" in the International Journal of Applied Engineering Research (IJAER),ISSN:0973-4562, Volume 10, Issue 25, pp. 21365-21368, Year 2015