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INTERNATIONAL JOURNALS

1. B.Shuriya and Rajendran, A “Tranquilize Role mining using HR (Heuristic Random) Approach” , Asian Journal of Research in Social Sciences and Humanities , Volume : 7, Issue : 1 PAGE -744-753,2017.
2. B.Shuriya and Rajendran , Cardio Vascular Disease Diagnosis using Data Mining and ANFIS Approach “International Journal of Applied Engineering Research, Volume : 13, Issue : 21 Page -15356-15361,2018.
3. B.Shuriya and Rajendran, “An integrated muti model classification approaches towards diagnosis of Parkinson disease” , Caribbean journal of science, volume 53, issue 1 , 2019
4. Jagadeesh.K, Dr.A.Rajendran, “ Image segmentation techniques implemented in medical images - a research review” Indian journal of public health research and development , vol.10, Feb,2019
5. K.Sambath Kumar, Dr.A.Rajendran,” A survey on Brain tumor segmentation techniques”,Indian journal of public health research and development , vol.10, Feb,2019
6. A Rajendran, S Ezhilnirai kavinila, J Harini, V.O .Sangeetha, “ Automatic irrigation on sensing soil moisture content “,International Journal of Innovative Technology and Exploring Engineering, Vol-8,issue-6, April-2019
7. R.Arun Sekar, D.Ganeshkumar, A. Rajendran, S.Sasipriya, “ High Speed Multiplier Design Using Kogge Stone Adder”, International Journal of Recent Technology and Engineering (IJRTE) ,Volume-7, Issue-6S5, April 2019
8. B.Shuriya and Dr.A.Rajendran , “A Fuzzy Responsibility Based Access Organize Reproduction for Record Protection using KWatts algorithm,” Journal of Applied mathematics and informat
9. Dr.A.Rajendran, M.Shrii Subaash, S.Sambath, R.Prabhudeva, S.Vishnu Sankar, “Intravenous drip monitoring system”, International Journal of Advanced Science and Technology, 2020
- 10.Dr.A.Rajendran,S Vishnu Prashanth,G.Prashanth, D.Lokesh, “Home Automation for Differently Abled People” International Journal of Advanced Science and Technology, 2020
11. Dr.A.Rajendran, H.DivyaaLakshmi, V.Madhusree, R.SelvaBrindha, P.SharmilaBhavani, “Smart Irrigation andleaf disease identification system” International Journal of Advanced Science and Technology, 2020.

INTERNATIONAL CONFERENCES

1. C.Karuppanasamy,Dr.A.Rajendran (2016), “ Embedded Based High Efficiency Interleaved with MPPT Converter”, page no.16, International Conference on Advanced Engineering and Technology’16 organized by Research scientific publishing development organization,Coimbatore
2. C.Karuppanasamy,Dr.A.Rajendran (2017) ,”Embedded control of advanced power converters fed electrical motor drive for solar power generation system” IEEE International Conference on Communication and Electronics Systems (ICCES), 2017 ,published in IEEE xplore
3. B.Shuriya&A.Rajendran (2019), “Comparison of classification algorithm using pima diabetes dataset in role mining, International conference, ISCO'2019, organized by Karpagam College of Engineering
4. Dr. A. Rajendran Dr. M. Senthil Arumugam & Aikhita Nadgauda (2019),” On the Design and Implementation of Smart Industrial Automation using PLC – SCAD, International conference, ISCO'2019, organized by Karpagam College of Engineering,Coimbatore
5. Dr. A. Rajendran Dr. M. Senthil Arumugam & Stephy clement pereira(2019),”On the study and analysis of swarm Robots for Pattern Formation”, International conference, ISCO'2019, organized by Karpagam College of Engineering, Coimbatore
- 6.C.Karuppanasamy,Dr.A.Rajendran (2019) ,”Embedded control of advanced power converters for Photovoltaic fed seventeen level modified multilevel inverter “,International conference, ISCO'2019, organized by Karpagam College of Engineering, Coimbatore