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Publications Details

International Journals

1. Dr. R.Geetha Ramani, Improvised emotion and genre detection for songs through signal processing and genetic algorithm, Concurrency and Computation: Practice and Experience, Wiley, 31(14), July 2019 (SCI Journal with impact factor 1.447)
2. S.Bharatwaaj S.Bharadwaj, Multi tier security system using ULK kit for secured door operation, International Journal of Pure and Applied Mathematics, Academic Publications Ltd., 111(18), 2401-2411, 2018 (Scopus indexed)
3. Chahat Agarwal, Akshay S, Priya Vijay, Intelligent System based on pollution intensity, Journal of Advanced Research in Dynamical and Control Systems, Institute of Advanced Scientific Research, 11(5), 2152-2161, 2019 (Scopus indexed)
4. Anu bharathi BU, Poonkuzhali S, Priya Vijay, Analysis of Breast Cancer Patient Survivability Rate with Machine Learning Models, BASIC & CLINICAL PHARMACOLOGY & TOXICOLOGY, Wiley, 124, 25-26, April 2019 (SCI Indexed Journal impact factor : 2.651)

Indian Journals

1. Sreehari P, Sriram N, Subramanian C R, Deep Learning Methodologies for Predicting Cyclone Arc Effectively, International Journal of Computer Science and Mobile Computing, zain Publication, 9(4), 36-39, 2020
2. Surabhi Ojha, Sriram V, Nanthiniannal J, Block chain in supply chain tractability, International Journal of Computer Science and Mobile Computing, zain Publication, 9(3), 96-99, 2020
3. Saranya, G, Framework for Improvising Dual Digital Watermarking through Deep Learning Techniques, International Journal of Engineering Research & Technology, 7(2), 298-301, Feb 2018
4. Chahat Agarwal, Akshay S, A state of art for traffic rerouting based on pollution intensity, International journal of latest trends in engineering and technology, sn education society, 9(3), 200-203, 2018
5. Pooja.s, Framework for Smart Medicine Advisor Dictionary using Natural Language Processing, International Journal of Advanced Research in Computer Engineering & Technology, 5(11), 2574-2576, 2016
6. S.Bhavya, Priya Vijay, Effective Monitoring Assistive System for Elderly and Disabled Individual, International Journal of Engineering Research & Technology (IJERT), Vol. 3(16), Special Issue-2015-conference

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1. Anu bharathi BU,Poonkuzhali S, Analysis of Breast Cancer Patient Survivability Rate with Machine Learning Models, IERI International Conference on Medical Physics, Medical Engineering and Informatics , (ICMMI2019),Tokyo, Japan, March 2019
2. S.Poonkuzhali, D.SornaShanthi and E.Mohana,Interactive Novelty Kit in Vernacular Language to Diagonize Functional Capabilities of Autistic Children,CAASR 2nd International Conference on Innovative Engineering & Technologies, Malaysia, 2016.
3. S.Bhavya, Priya Vijay, Framework for effective monitoring assistive system for elderly and disabled individual, Abstract published in proceedings of 2nd International Conference on Trends in Technology for Convergence - TITCON'15

Book Chapter

Dr.S.Poonkuzhali, Priya Vijay, Sorna Shanthi and Sheik Mohamed Meera, Interactive Teaching Aid for Autistic Children, Intellectual and Developmental Disabilities with their Associated Conditions: Assessment &Therapeutic Interventions, AKINIK Publication, New Delhi, 2019