

Dr. V.Rajavarman

List of Publications in last 5 Years

S.No	Title of the Paper	Name of the Journal	Issue Month/Year
1.	Device Identification and Authentication for Internet of Things using predefined characteristics	Journal of Physics: Conference Series	doi:10.1088/1742-6596/1362/1/012067 (2019)
2.	A Secured Data Retrieval Architecture for WBAN using Elliptic Curve DigitalSignature	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075, Volume-8, Issue-9, July 2019
3.	Optimizing Data Quality Issues in Process Mining to Maximize Valuable Customer Service	Journal of Computational and Theoretical Nanoscience	Vol.16 (5-6), 2259-2264,2019
4.	Fitness Evaluation System (FES) for Ailment Estimate byMachine Learning Over Big Health Sensor Data	Journal of Computational and Theoretical Nanoscience	Vol. 16, 2185–2195, 2019
5.	A Survey on Big Data Management in Health Care Using IOT	International Journal of Recent Technology and Engineering (IJRTE)	ISSN: 2277-3878, Volume-7, Issue-5C, February 2019
6.	A novel approach: big data analysis based on multi-view datavisualization using clustering similarity measure	International Journal of Engineering & Technology	Vol.7 (4) (2018) 4503-4508
7.	Ontology Based Efficient MultikeywordQuery Interface for Search Engines	Asian Journal of Information technology	ISSN-1993-5994 Volume 17, Number 3 (July 2018),pp 197-208
8.	Implementing an Iot Vehicular Diagnostics System Under an Rtos Environment Over Ethernet IP	Medico-Legal Update	Volume 18 No. 1, 548-554
9.	Efficient Outline Computation for Multi View Data Visualization on Big Data	International Journal of Pure and Applied Mathematics	Volume 119 No. 7, 745-755
10.	Advanced Visual Cryptography Approach for Secure	International Journal of Pure	Volume 119 No. 15 2018, 251-261 ISSN:

	Authentication against Push based Web Attacks	and Applied Mathematics	1314-3395
11.	An Improved Query Ranking and Hardness prediction Algorithm for Query Interfaces on Databases	Indian Journal of Public Health Research & Development,	July-September, vol. 8, no. 3, pp. 282 -287
12.	M-Caemon: Modified Cloud Access Execution and Monitoring for Big Data Analytics of Health Sensor System	International Journal of Applied Engineering Research	Volume 12, No. 23, pp. 13096-13103,2017
13.	Designing an IoT Enabled Vehicular Diagnostics System using Automotive Sensors and Actuators Integrated with Onboard Video Camera	International Journal of Applied Engineering Research	Vol. 12, No. 19, pp. 8273-8277,2017
14.	Remote Digital Circuit Emulation and Verification Using Arduino Board through WIFI Enabled Internet of Things (IoT)	International Journal of Control Theory and Applications	Vol. 10, No. 11, pp.,2017
15.	Vehicle Information System using R-PI and Internet of Things (IoT)	Asian Journal of Information Technology	2017
17.	Active Resource Allocation using ARIMA forecasting technique for Virtual Machines in Cloud Computing	Global Journal of Pure and Applied Mathematics (GJPAM)	ISSN: Vol. Issue No: ,pp ,2015
18.	Information Extraction in Unstructured Multilingual Web Documents	Indian Journal of Science and Technology	ISSN: 0974-5645, Vol.8/16, Issue No: pp,2015
19.	An Efficient Ranking And Predicting Based KeywordQuery Interface	International Journal of Applied Engineering Research	Research ISSN 0973-4562 Volume 10, Number 12 pp. 31223-31232,2015
20.	“Caemon: Cloud Access Execution And Monitoring For Big Data Analytics Of Sensor System”	ARNP Journal of Engineering and Applied Sciences	VOL. 10, NO.2,February,2015, ISSN1819-6608