

K.RAMAKRISHNAN COLLEGE OF TECHNOLOGY

TRICHY

LIST OF PUBLICATIONS(CSE)- 2019-2020

S.N O.	TITLE	AUTHOR NAME	INDEX	JOURNAL
1	A Novel Approach to Summarization based on Centroid Fuzzy	Vetriselvi T Gopalan N P	WoS	International Journal of Engineering and Advanced Technology
2	Viterbi Based Document Classification with Long Short Term Memory	Vetriselvi T Gopalan N P Kairunisha Bee K	Scopus	Test Engineering and Management.
3	An improved key term weight age algorithm for text summarization using local context information and fuzzy graph sentence score	Vetriselvi T Gopalan N P	SCI	Journal of Ambient Intelligence and Humanized Computing
4	Twitter Sentimental Analysis Using Neural Network	Avudaiappan.T	Scopus	International Journal Of Scientific & Technology Research
5	Analysis Of Digital Marketing Dataset Using Machine Learning Algorithm	Avudaiappan.T	Scopus	International Journal of Advanced Science and Technology
6	A Secured Health Decision Care Engine for Disease Prediction based on Expert System through Big Data	M. Sivakumar	Scopus	Test Engineering and Management.
7	Event Detection of Text Documents using Machine Learning	M. Sivakumar	WoS	Studia Rosenthaliana (Journal for the Study of Research)
8	Diagnosis of Pneumonia from Chest X-Ray Images Using Deep Learning	V.Kalpana	Scopus	Test Engineering and Management.
9	TEELR: Trust enhanced Energy Efficient Load balanced Routing for Ad hoc Networks	V.Kalpana	Scopus	Test Engineering and Management.
10	Spammer Detection and Fake User Identification on	V.Kalpana	WoS	Studia Rosenthaliana (Journal for the Study of Research)

	on Social Networks			
11	Incidences of Fatal Pedestrian Collisions and Vehicle Speed Control with Tsod Algorithm	M. Natarajan	Scopus	Test Engineering and Management
12	Seeking Information Using Online And Offline Q&A System	C.Shyamala	WoS	Studia Rosenthaliana (Journal for the Study of Research)
13	Determining Statistical Pattern Recognition and Classification of Twitter Regression Reviews	C.Shyamala	WoS	Studia Rosenthaliana (Journal for the Study of Research)
14	Hybrid Firefly based Software Defect Prediction on Imbalanced Data	C.Shyamala	Scopus	Test Engineering and Management.
15	RFID Based Smart Car Parking System Using IoT and Cloud	S. Rahmath Nisha	WoS	Studia Rosenthaliana (Journal for the Study of Research)
16	Energy Efficient Load Balancing based on Hill Climbing Modified Cuckoo Search Algorithm for WSN Clustering	S. Rahmath Nisha	Scopus	Test Engineering and Management.
17	IOT Enabled Smart Securable Kitchen Using BLYNK Server	S. Rahmath Nisha	WoS	BBRC
18	Enhanced Security and Providing Emergency Alert through Sensor by Radio Frequency in Vanet	Ezhilmathi S	Scopus	Test Engineering and Management.
19	Fuzzy enhanced Intrusion Prevention System for Ad Hoc Networks	R. Rajavarman	Scopus	Test Engineering and Management.
20	Intelligent Smart emergency Fire Alert And Notification System for Industrial Applications Using IOT	R. Rajavarman	Scopus	International Journal of Advanced Science and Technology
21	Smart Agricultural Water Irrigation Monitoring And Control System Using Iot Blynk Server	R. Rajavarman	WoS	Studia Rosenthaliana (Journal for the Study of Research)
22	Different Leaves Disease Detection And segmentation Using Machine Learning Algorithm	R. Rajesh	WoS	Studia Rosenthaliana (Journal for the Study of Research)
23	Life Saving System for Scavengers	R. Rajesh	WoS	BBRC

24	Predicting Reviews and Avoid Duplicate Reviewers for Effective Product Marketing on E-Commerce Websites	M.Pavithra	WoS	Studia Rosenthaliana (Journal for the Study of Research)
25	Handwritten Analysis using fuzzy logic	M.Pavithra	WoS	Studia Rosenthaliana (Journal for the Study of Research)
26	IoT based Data logger for Monitoring and Controlling Vehicle Tyreheat	M. Aarthi	Scopus	Test Engineering and Management.
27	Identification of Attacks Based on Users Profiling	M. Aarthi	WoS	Studia Rosenthaliana (Journal for the Study of Research)
28	Online Social Network Analysis For Image Origin Classification	Monica Tresa I	WoS	Studia Rosenthaliana (Journal for the Study of Research)
29	IoT Based Restricted Repetitive and Stereotyped Behavior in Autism Spectrum Disorders Prevention System	Monica Tresa I	Scopus	Test Engineering and Management.
30	Automated Oral Cancer Detection and Classification using very Deep Convolutional Neural Network Algorithm	S.Kiruthika	Scopus	Test Engineering and Management.
31	Intelligent Smart Home Security and Automation System Using Iot Blynk Server	S.Kiruthika	WoS	BBRC
32	Privacy-Preserving Protocol for VANETs	A. Malarmannan	WoS	Studia Rosenthaliana (Journal for the Study of Research)
33	Internet Of Things Based Smart Car Black Box System For Vehicle Security And Accident Alert For Hospital	A. Malarmannan	WoS	Studia Rosenthaliana (Journal for the Study of Research)
34	Network Coding Based Dynamic Wireless Networks	S. Umamageshwari	WoS	Studia Rosenthaliana (Journal for the Study of Research)
35	Exchanging Secure Data In Cloud Using File Cryptography And Quick Response Otp	S.Jennifer Christy	WoS	Studia Rosenthaliana (Journal for the Study of Research)
36	Prototyping Exploration of Glaucoma Using Dnn	I.Anantraj	WoS	BBRC
37	Feature space replica and locomote dimensional detection using Gaussian RBF	I.Anantraj	Scopus	JCR
38	Data and User Confidentiality Privacy Preservation in Distributed	N.Nivetha	WoS	BBRC

	Servers			
39	Prediction of Heart Disease Using Machine Learning	M.Asma Begum	WoS	BBRC
40	Prism: Privacy-Aware Interest Sharing and Matching in Social Networks	K.Shanmugapriya	WoS	BBRC
41	Hop-By-Hop Data Transmitting using EPID to Reduce Iteration Process	M. Haritha	WoS	BBRC
42	Pedagogical Approach For Effective Teaching In Learning Space	P.Matheswaran	Scopus	International Journal of Advanced Science and Technology