DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

PUBLICATION DETAILS (2018-2019)

Sr. No.	Author Name	Topic Name	Name of Journal	Year of Publication	ISSN/ISBN	Indexing
1	Mr. Rajeev Sharma	The Survey of Classification Methods Using Wireless Mesh Networks	International Journal of Advanced Research in Computer and Communication	2018	2278-1021	Scopus
2	Dr. Gagandeep Jindal	Biomedical Image Retrival Using Microscopic Cofiguration with local Structural information	Springer: Sadhna	2018	0973-7677	Springer
3	Dr. Manish Mahajan	A Quality Feed Trust Model for Data Transactions at Cloud	International Journal of Engineering & Technology	2018	2227-524X	Scopus
4	Ms. Lofty Sahi	Security in Public-key Cryptography	International Journal of Computer Technology & Applications (IJCTA)	2018	2229-6093	Scopus
5	Dr. Manish Mahajan	Understanding the trust: Cloud Computing	International Journal of Research and analytical reviews	2018	2348-1269	Scopus
6	Dr. Manish Mahajan	Quality-Feed Enhanced Trust Model in Cloud Computing	Journal of advanced research in dynamical and control systems	2018	1943-023X	Scopus
7	Ms. Arwinder Kaur	Implementation of IPV6 in Linux or LAN	Biz and Bytes	2018	2320-897X	Scopus
8	Mr. Gaurav Goel	Data Preservation by hash algorithm for matrix multiplication over venomous cloud	IEEE Conference	2018	2573-3079	Scopus
9	Dr. Manish Mahajan	Security Testing for Monitoring Web Service using Cloud	Security Testing for Monitoring Web Service using Cloud	2018	978-1-5386-4486-7	IEEE
10	Dr. Manish Mahajan	An Enhanced LEACH in Wireless Sensor Network	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	Scopus

11	Dr. Yogesh Kumar	Intelligent Behavior of Fog computing with IOT for Healthcare System	International Journal of Scientific & Technology Research (IJSTR)	2019	2277-8616	Scopus
12	Dr. Yogesh Kumar	Machine Learning Based Speech Emotions Recognition	International Journal of Scientific & Technology Research (IJSTR)	2019	2277-8616	Scopus
13	Dr. Gagandeep Jindal	Bacterial Foraging Optimization with Multilayer NN using Shape Based Object Detections in Digital Images	INTERNATIONAL JOURNAL OF SCIENTIFIC DEVELOPMENT AND RESEARCH (IJSDR)	2019	2455-2631	UGC
14	Ms. Geetanjali Babbar	Image Processing and Classification, A method for Plant Disease Detection	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	Scopus
15	Ms. Geetanjali	An H-Shaped Microstrip Antenna with Meandered Slot Lines and H-Shaped DGS for Multiband Operation	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	Scopus
16	Dr. Sumit Kaur	Automated Edge-based Segmentation and Evolutionary-SVM Algorithm of Fingertips Bones for	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	Scopus
17	Ms. Rashmi Karkra	Image Defogging Filtration Based on Channel Prior, Guided and Generalized Optimized Gabor Wavelet	International Journal of Advanced Science and Technology (IJAST)	2019	2005-4238	Scopus
18	Ms. Rashmi Karkra	A Review paper on Face Recongnition Algorithms and Techniques	International Journal of Scientific Development and Research (IJSDR)	2019	2455-2631	Scopus
19	Mr. Rajeev Sharma	Preventing & Isolating Distributed Denial of Service(DDOS) attack in Wireless Mesh Networks	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	Scopus
20	Mr. Rajeev Sharma	Challenges and applications of Wireless Body Area Networks	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	Scopus

21	Mr. Rajeev Sharma	Mitigating Gray Hole Attack in Mobile AD HOC Network using Artifical Intelligence Mechanism	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	Scopus
22	Mr. Harjot Singh	Improved Aritifical Colony and Balanced-ADOV Routing Methods for performance Enhancement in MANET	International Journal of Scientific Development and Research (IJSDR)	2019	2455-2631	Scopus
23	Dr. Parveen Sharma	ID-Based Signcryption Authentication Algorithm for Intra-and Inter domain Handoff in Wireless Mesh	Springer: Iranian Journal of Science and Technology, Transactions of Electrical Engineering	2019	2228-6179	Scopus
24	Ms. Manpreet Kaur	Wireless Sensor Network of Mobile Nodes for Covering Destination Area and Connectivity of Network With	International Journal of Advanced Science and Technology (IJAST)	2019	2005-4238	Scopus
25	Ms. Chitender Kaur	An optimized CNN based robust sentiment analysis system on big social data using text polarity feature	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	Scopus
26	Ms. Geetanjali Babbar	Efficient Scale invariant and back propagation neural network method using LIP region segmentation	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	Scopus
27	Dr. Sumit Kaur	Automated Edge Based Segmentation and Evolutionary-SVM Algorithm of Fingertips Bones	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	Scopus
28	Dr. Gagandeep Jindal	Bacterial foraging optimization with multilayer neural network using shape based object detections in	International journal of scientific development and research	2019	2455-2631	Scopus
29	Dr. Gagandeep Jindal	An enhanced and automatic skin cancer detection using K- mean and PSO Technique	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	Scopus
30	Ms. Geetanjali Babbar	Image Processing and classification approach for plant diseases detection	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	Scopus

31	Mr. Rajeev Sharma	Detection and mitigating of selfish node in wireless mesh network(WMN's): A Review	International journal of technology and computing	2019	2349-5162	Scopus
32	Mr. Rajeev Sharma	Encrypted Balanced-ADOV routing protocol algorithm in wireless mesh network	International journal of technology and computing	2019	2349-5162	Scopus
33	Mr. Rajeev Sharma	Highly optimized performance in HCCA 802.11e Mechnaism for safety critical real time system	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	Scopus
34	Dr. Yogesh Kumar	A comprehensive view of automatic speech recognition system-A systematic Literature Review	A comprehensive view of automatic speech recognition system-A systematic Literature Review	2019	978-1-5386-8010-0	IEEE