

VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY, ERODE-12.
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
FACULTY - JOURNAL PUBLICATION DETAILS
ACADEMIC YEAR : 2019-2020

S.No.	Name of the Staff	Title of the Paper	Name of the Journal	National /International Journal	Month and Year	ISSN No.	Vol. & Issue No. & pg.no.	Indexing
1	Dr. S. Jabeen Begum, Dr.V.Latha jothi	Heart Diseases Prediction Using Machine Learning Techniques	GEDRAG &Organisatie review indexed in Web of Science and Care UGC	International	April- June 2020	0921 5077	Vol.33, Issue 02 & 1402 - 1413	Web of Science
2	Dr.V.Latha jothi	Detection of Liver Cancer using Image Processing	International Journal of Advanced Science and Engineering Research	International	March-2020	2455 9288	Vol.5, Issue 01 & 79 - 85	Google Scholar
3	Dr.S.Sadesh	Enhancing the Security Mechanism in Health care using Triple DES	International Journal of Enginerring Research and Technology (IJERT)	International	April-2020	ISSN: 2278-0181	Volume 8, Issue 12	Google Scholar
		Active Dynamic Key for Secure Data Transfer in Wireless Sensor Network	Journal of Mechanics of Continua and Mathematical Sciences (Web of Science)	International	May-2020	2454 -7190	Vol.-15, No.-5 pp 174-181	Web of Science
		Human Visual System - Based Saliency Detection	International Journal of Advanced Science and Engineering Research	International	May-2020	2455-9288	Vol:5 Issue:1 PP-42-46	Google Scholar
4	Ms.S. Kayalvili	Improving Product Sales on E-Commerce Websites Based on Reviewers Opinions	International Journal of Scientific Research in Science and Technology	International	May- June 2020	2395-6011	Vol7, Issue 3, PP 361-366	Google Scholar
		Digital voting system using Blockchain Technology	International Journal of Scientific Research & Engineering Trends	International	March- April 2020	2395-566X	Vol 6, Issue 2, PP 1017 1020	Google Scholar
5	Dr.S.Gokulraj	Crowd Detection by video processing	International Journal of Scientific Research in Science and Technology	International	March- April 2020	2395-6011	Vol:7 Issue:2 PP-119-125	Google Scholar
6	Ms.M. Mohanasundari	Prediction of ARDS syndrome and CAD using multilayer perceptron	International Journal of Scientific Research in Science and Technology	International	March-2020	2395-6011	Vol:7 Issue:2 PP-90-96	Google Scholar
		Pre-migration process for scheduling tasks in cloud	International Journal of Scientific Research & Engineering Trends	International	May- June 2020	2395-566X	Vol:6 Issue:3 PP-1658-1661	Google Scholar
		Prediction of Brain tumor using mathematical Morphological Reconstruction	International journal of advanced science and Engineering Research	International	March- April 2020	2455-9288	Vol:5 Issue:1 PP-93-100	Google Scholar
7	Mr.K.Tharani	Cluster-Based Certificate Revocation with Vindication Capability for Mobile AD HOC Networks	International Journal of Scientific Research & Engineering Trends	International	May- June 2020	2395-566X	Volume 6, Issue 3, PP-1157-1160	Google Scholar
8	Ms.K.Vijaya	Discriminative Authentication based Opportunistic routing in wireless sensor networks with trustworthy path mechanism	International Journal of Advanced Science and Engineering Research	International	April-2020	ISSN: 2455-9288	Volume 5: Issue 1 PP-513-518	Google Scholar
		Web based Interactive FM	GEDRAG & ORGANISATIE REVIEW - ISSN:0921-5077	International	April-2020	ISSN:0921-5077	Volume 33: Issue 2 PP-781-787	Scopus

9	Mr.S.Vivekanandan	Gray Code Based Data Hiding in an Image Using LSB Embedded Technique	International Journal of Advanced Engineering, Research and Science	International	April-2020	2349 6495	Volume 7 Issue 4 2020	Google Scholar
		Article recommendation and Connics Story Representation for Twitter User Based Preferences	International Journal of Scientific Reserach in Science Technology	International	March-April 2020	2395-6011	Volume 7 Issue 2 March April 2020	Google Scholar
		Secure Cloud Data Deduplication with Efficient Re-Encryption	International Journal of Engineering Research & Technology	International	May-2020	2278-0181	Volume 8, Issue 12	Google Scholar
10	Ms.K.MohanaPriya	Security for shared data in cloud storage using third party auditor	International Journal of Research and Advanced Development (IJRAD)	International	2019	2581-4451	Vol:3 Issue:5 PP-10-12	Google Scholar
		Light Weight Secure Auditing Scheme for Shared Data in Cloud Storage	International Journal of Enginerring Research and Technology (IJERT)	International	April-2020	ISSN: 2278-0181	Volume 8, Issue 12 PP-1-3	Google Scholar
11	Mr.P.Sukumar	A Systemized Perspective for Secure Cloud Data Sharing and Privacy Protection using Third Party Arbiter	International Journal of Research and Advanced Development (IJRAD),	International	April-2020	2581-4451	Volume 4, Issue 1, pp. 6-8, April 2020	Google Scholar
		An Efficient and Dynamic Semantic Aware Search Scheme over Encrypted Cloud Data using Sent2Vec Model	International Journal of Innovative Research in Computer and Communication Engineering(IJIRCCCE),	International	March-2020	2320-9798	volume 8, Issue 3	Google Scholar
12	MsS.Subathra	Sentiment Analysis of Consumer Reviews using Multi-Strategy Technique'	International Journal of Scientific Research and Engineering Trends(IJSRET)	International	May-June 2020	2395-566X	Vol 06, Issue 03, pp.1655-1657	Google Scholar
13	Ms.S.Poovizhi	Image security enhancement with Knight's Tour and DES technique	International Journal Of Advanced Science and Engineering Research(IJASER)	International	March-2020	2455-9288	Vol:5,Issue:1 PP- 101-109	Google Scholar
		Enhancement of profit on mining low utility item sets	International Journal Of Scientific Research and Engineering Trends(IJSRET)	International	May-June 2020.	2395-566X	Vol:6,Issue:3 PP-1694-1697	Google Scholar
14	Ms.S.Vishnupriya	An Iterative Mapreduce Based Frequent Subgraph Mining Algorithm With Load Balancing	International Journal of Engineering Research and Technology (IJERT)	International	June-2020	2278-0181	Vol:8,Issue:12 PP-15-17	Google Scholar
		Securing Cloud Aided E-Healthcare System Using SPOC	International Journal of Scientific Research and Engineering Development (IJSRED)	International	June-2020	2581-7175	Spical Issue	Google Scholar
15	Ms.S.Nithya	Reduced energy consumption of data transmission for TCP downloads/uploads	International Journal of Engineering Research and Technology (IJERT)	International	May-2020	2278-0181	Vol:8,Issue:12 PP-25-29	Google Scholar
		GPS Controlled Robotic Vehicle for Environmental Impact Analysis	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	International	March-2020	2319-8753	Vol:9 Issue:3 PP-390-395	Google Scholar

16	Ms.S.Ponni	Flower Pollination Based Task Scheduling With Cost Minimization Effort Using Multi Cloud Resource Provisioning	International Journal of Innovative Research in Science, Engineering and Technology (IJRSET),	International	April-2020	2319 - 8753	Vol:9 Issue:4 PP-1566-1570	Google Scholar
		Trusted Cloud based Storage and Retrieval Process using Symmetric Searchable Encryption	International Journal of Engineering Research and Technology (IJERT)	International	May- June 2020	2278-0181	Vol:8,Issue:12 PP-30 -34	Google Scholar