

Academic Year : 2018-19

Journal Publications

SCI Indexed

S.No	Name of the Authors	Title of the paper	Name of the journal & Publisher	Volume, Issue ISSN Page no.	Month and Year	Indexing	DOI	Impact Factor & Citation
1.	Mr.S.Veeramani, Nooe mohammad sk	Controller load balancing using graph theoretic approach for open flow network	Caribbean journal of science & University of Puerto Rico	Volume-53, Issue-2, ISSN: 0008-6452, pp:823-828	May 2019	SCI Scopus	https://doi.org/10.18475/cjos.v49i2.a7	0.347 & 6

Non-Indexed

S.No	Name of the Authors	Title of the paper	Name of the journal & Publisher	Volume, Issue ISSN Page no.	Month and Year	Indexing	DOI	Impact Factor (SNIP) & Citation
1.	Dr.T.Sivakumar, L. Kalicharan, R.S. Selvanithila, M.Surekha	A Secure Image Encryption Method using Scan Pattern and Random Key Stream Derived From laser Chaos	Optics and Laser Technology & ELSEVIER	Volume-111, ISSN:0030- 3992 pp:196-204	February 2019	Scopus	10.1016/j.optlastec.2018.09.048	2.50 & 36

2.	Mr.N.Gobi, Dr.A.Rathinavelu	Analyzing cloud based reviews for product ranking using feature based clustering algorithm	Springer Cluster Computing: The Journal of Networks, Software Tools and Applications & Springer Nature	Volume :22, Issue :2, ISSN: 1573-7543 (Online) ISSN: 1386-7857 (Print) Pp: 6977–6984	May 2019	Scopus	10.1007/s10586-018-1996-3	1.06 & 18
3.	Ms.J.Bhavithra, Dr.A.Saradha	Personalized web page recommendation using case-based clustering and weighted association rule mining	Springer Cluster Computing: The Journal of Networks, Software Tools and Applications & Springer Nature	Volume :22, Issue :3, ISSN: 1573-7543 (Online) ISSN: 1386-7857 (Print) Pp: 6991–7002	May 2019	Scopus	https://doi.org/10.1007/s10586-018-2053-y	1.06 & 28
4.	Dr.A.Noble Mary Juliet, Dr.N. Suba Rani	Smart Healthcare Monitoring System Using Support Vector Machine	Australian Journal of Science and Technology & Melbourne Scientific Publishers	Volume -2, Issue -3, ISSN: 2208-6404, pp:108-111	September 2018	Non Indexed	-	NA
5.	Dr.A.Noble Mary Juliet, Dr.N. Suba Rani	Clustered Graph Based Reliable Routing Protocol for VANET Using Vehicles Velocity	International Journal of Advance & Innovative Research & Indian Academicians and Researchers Association	Volume- 5, Issue-4, ISSN: 2394-7780, pp:46-51	December 2018	UGC	-	NA
6.	Aiswarya Jayaprakash, Dr.Bhavithra Janakiraman	An Improved Mechanism for User Profile Generation Using Case-Based Reasoning and Weighted Association Rule Mining	International Journal of Computer Sciences and Engineering & ISROSET, Indore, India	Volume-6, Issue- 12, EISSN: 2347-2693, pp:803-809	December 2018	UGC	10.26438/ijcse/v6i12.803809	NA

7.	Ms.K.Vidhya, Ms.A.Brunda	Impact Of Efficient Functional Clone Selection From Repositories During Code Reusability	International Journal of Advance & Innovative Research & Indian Academicians and Researchers Association	Volume-5, Issue-4, ISSN:2394-7780, pp:23-25	December 2018	UGC	-	NA
8.	Ms.Gowrisankari T, Ms.Suganya B, Ms.Lavanya S C	Visual Speech Recognition System Using Fuzzy Logic	International Journal of Research and Analytical Reviews & IJRAR	Volume- 6, Issue -1, ISSN: 2349-5138, pp:279-286	January 2019	UGC	-	NA
9.	A.S.Praveenkumar, S.Kousalya, K.Arulmani, Dr.K.Thirukumar	Privacy Preservation Using L-Diversity	International Journal of Advanced Research in Computer and Communication Engineering & IJARCCCE	Volume -8, Issue-1, ISSN:2319-5940, pp:70-77	January 2019	Non Indexed	10.17148/IJARCCCE.2019.8117	NA
10.	Dr.T.Sivakumar, Pu Li	Image Security Using Cipher Feedback Mode with Hash Function	International Journal of Advanced Research in Computer and Communication Engineering & IJRAR	Volume -8, Issue-1, ISSN: 2319-5940, pp:94-100	January 2019	Non Indexed	10.17148/IJARCCCE.2019.8121	NA
11.	S. Goutham, E. Raveena, A.R. Alagappan, Dr.M.Pandi	Violence Detection System using Convolution Neural Network	SSRG International Journal of Electronics and Communication Engineering & Seventh Sense Research Group	Volume: 6, Issue:1, ISSN:2348-8549, Pp:5-8	January 2019	Non Indexed	10.14445/23488549/IJECE-V6I2P102	NA
12.	M.Krishnamoorthy, Dr.A.Noble Mary Juliet, C.Keerthana R.Usha Nandhini	Diseases Identification in Plants Using K-Means Algorithm	International Journal of Computer Sciences and Engineering & ISROSET, Indore, India	Volume -7, Issue-2, ISSN: 2347-2693, pp:458-462	February 2019	UGC	https://doi.org/10.26438/ijcse/v7i2.458462	NA

13.	Dr.T.Sivakumar, A. Selvakumar, M.S Nivethini, R.Navami	Smart Vehicle Insurance Verification System	International Journal of Advanced Research in Computer and Communication Engineering & IJARCCE	Volume -8, Issue-2, ISSN:2319- 5940, pp:271-278	February 2019	Non Indexed	10.17148/I JARCCE.2 019.8253	NA
14.	Ms.V.Priya, K.Umamaheswari	Aspect- Based Summarization using Distributed Clustering and Single Objective Optimization	Journal of Information Science & SAGE	ISSN: 0165-5515	February 2019	Non Indexed	doi.org/10. 1177/0165 551519827 896	NA
15.	Ms.C.Jayashree, M.Preethi, A.Nandhini, T.Rohith	Multi-Modal Interfaced Data Analysis System	EPRA International Journal Multidisciplinary Research & EPRA Journals	Volume -5, Issue-3, ISSN: 2455-3662, pp.94-97	March 2019	Non Indexed	10.36713/e pra2013	NA
16.	S.Naveen Kumar, M.Selva Priya, M.Saravana Kumar, Mr.D.Hari	Virtual Reality Helicopter Game Using Unity 3D	Journal of Computing Technologies & University of Zagreb Computing Centre	Volume-8, Issue-3, ISSN: 2278-3814, Pp:305-308	March 2019	Non Indexed	-	NA
17.	Dr.N.Subarani, S.Kowsik, V.Krishni, I.Arun	Waste Management Using Smart bin	International Journal of Engineering Research & technology & IJERT	Volume -8, Issue-3, ISSN: 2278-0181, pp:257-262	March 2019	Non Indexed	-	NA
18.	Ms.Lavanya.S.C, Ms.Gowrisankari.T, Ms.Suganya.B	A Collaborative Recommendation System for e- shopping using URRP with LDA	International Journal of Modern Electronics and Communication Engineering & IJMECE	Volume -7, Issue-3, ISSN: 2321- 2152, pp.-85-88	May 2019	Non Indexed	-	NA

19.	Ms.B.Suganya, Ms.S.C.Lavanya, Ms.T.Gowrisankari	Feature Selection and Summarization of Customer reviews using Fitness based BPSO	International Journal of Computer Sciences and Engineering & ISROSET, Indore, India	Volume-7, Issue-4, ISSN: 2347-2693, pp.506-511	April 2019	UGC	https://doi.org/10.26438/ijcse/v7i4.462467	NA
20.	Lokka Nithya Ravi Kumar, Mr.N.Gobi	An Effective Fine-Grained Search for Data Access with Cloud Security	Grenze International Journal of Engineering and Technology & GRENZE Scientific Society	Special Issue, ISSN: 2395-5287, pp:146-155	April 2019	Non Indexed	http://gijet.thegrenze.com/	NA

International Conference Publications

S. No	Name of the Authors	Title of the Paper Presented	Conference Name	Venue	National/ International	Date
1.	Dr.A.Noble Mary Juliet, S. Sinduja, S. Ajith Kumar, M.V. Nishok, R. Vinitha	Detecting the Emission of Toxic Gases Using IoT	International Conference on Science, Technology, Engineering and Management.	KIT, Coimbatore.	International	22-03-19 To 23-03-19
2.	A.S.Praveenkumar, S.Kousalya, K.Arulmani, Dr.K.Thirukumar	Privacy Preservation Using L-Diversity	International Conference on Science, Technology, Engineering and Management.	KIT, Coimbatore.	International	22-03-19 To 23-03-19
3.	Dr.N.Subarani, S. Sahana, S. Preethi, P. Srihari	Smart System for Soil Macronutrient Deficiency and Disease Prevention of Banana Plantation	International Conference on Science, Technology, Engineering and Management	KIT, Coimbatore.	International	22-03-19 To 23-03-19
4.	Dr.T.Sivakumar, K.T.Pauvithraa, T.Anusha	We Bring Validity of Your License: A Secure Online Driving License Verification Protocol	Second International Conference on Signals Systems and Communication	Anna University, Chennai	International	07-01-19 To 09-01-19

National Conference Publications

S. No	Name of the Authors	Title of the Paper Presented	Conference Name	Venue	National/ International	Date
5.	S.Karthikeyan, R.Sathiesh, A.Gnanasekaran, Ms.C.Devipriya	Smart Glass Using NxP Kit	National Conference on Networks, Intelligence and Computing Systems	SNS College of Technology, Coimbatore	National	07-03-19
6.	M. Palmariammal, D.Dinesh Kumar, M. Mythily, Mr.K.Srinivasan	Real Time Video Streaming using Raspberry PI	National Conference on Advancements in Communication and Information Technology Essentials	Dr. NGP Institute of Technology, Coimbatore	National	15-02-19 To 16-02-19
7.	S. Keerthana, K. Hari Prasad, N. Gautham, Dr.M.Pandi	Crime Prediction using Support Vector Machine	National conference on Advanced Computing	Bharathiar University, Coimbatore.	National	24-01-19 To 25-01-19

Book Chapter

S. No.	Name of the Authors	Title of the Book chapter published	Year and month of publication	ISBN of the Book	Name of the Publisher	Academic Year
1.	Dr. V. Priya Dr.K.Umamaheswari	Chapter Title: Aspect-Based Text Summarization Using Map Reduce Optimization Book Title: Computational Intelligence and Sustainable Systems	December 2018	Print ISBN: 978-3-030-02673-8 Online ISBN 978-3-030-02674-5	Springer, Cham	2018- 2019