

R. V. R. & J. C. COLLEGE OF ENGINEERING
DEPARTMENT OF INFORMATION TECHNOLOGY
TOTAL FACULTY PUBLICATIONS

ACADEMIC YEAR	International Journals	National Journals	International Conferences	National Conferences	TOTAL	SCOPUS	SCI/SCIE	WoS	UGC	Google Scholar
2020-21	7	0	2	0	9	8	1	0	1	2
2019-20	27	0	1	0	28	26	0	4	7	26
2018-19	30	0	9	0	39	28	1	2	18	33
2017-18	16	0	4	0	20	9	0	2	6	16
2016-17	8	0	2	0	10	2	0	1	0	8
2015-16	5	1	7	0	13	5	0	4	0	9
2014-15	11	2	5	2	20	5	1	3	1	18
2013-14	20	1	1	0	22	0	0	0	0	22
2012-13	6	1	3	0	10	3	0	0	0	7
2011-12	7	0	2	2	11	0	0	0	0	6
2010-11	2	2	2	1	7	4	1	1	2	6
2009-10	2	0	1	0	3	1	0	1	1	3
2008-09	4	0	0	0	4	1	0	1	1	4
2007-08	0	0	1	0	1	0	0	0	0	1
2006-07	0	0	1	0	1	0	0	0	0	0
2003-04	0	0	0	1	1	0	0	0	0	0
TOTAL	145	7	41	6	199	92	4	19	37	161

International Journal Publications (2020-21):

1. K Srinivasa Rao, Dr D.S.R Murthy , Dr Gangadhara Rao Kancharla, "An Automatic Text Summarization Method with the Concern of Covering Complete Formation", Recent Advances in Computer Science and Communications, Volume 13 , Issue 5 , 2020, DOI : 10.2174/2213275912666190716105347
2. N.Venkata Ramana Gupta, Ramesh Makala, "User Centric Optimization in MANETS using Firefly Algorithm", International Journal of Advanced Trends in Computer Science and Engineering, Volume 9, No.4, July - August 2020
3. Gowtham Mamidiseti, Ramesh Makala, "A novel data sharing model for cloud environment using dual key authentication", International Journal of Cloud Computing, 2020 Vol.9 No.2/3, pp.295 - 310
4. Gowtham Mamidiseti, Ramesh Makala & Chundururu Anilkumar, "A novel access control mechanism for secure cloud communication using SAML based token creation", Journal of Ambient Intelligence and Humanized Computing, 13 August 2020
5. A.Vanathi, Dr. N. Nagamalleswara Rao, "Load Balancing in RPL to Avoid Hotspot Problem for Improving Data Aggregation in IoT", International Journal of Intelligent Engineering & Systems, Vol 14, Issue 1, October 3, 2020, PP. 528-540
6. M. Sreerama Murthy, Dr. N. Nagamalleswara Rao, "Loading, Searching and retrieving data from local data nodes on HDFS", International Journal of Data Science, Vol 5, Issue 01, 2020, ISSN 2053-0811
7. N.Neelima, "Reconstructing the curve-skeletons of 3D shapes using convolution neural network", Journal of Critical Reviews, vol 7, issue 10, 2020, ISSN: 2394-5125

National/International Conference Publications (2020-2021):

8. Ramesh Makala "Automated Program Control Flow Summarization of Source Code Using Autofolding" in the International Conference on Advances in Computing, Communication, Automation and Biomedical Technology(ICACCABT 2020) held at KPR Institute of Engineering and technology, Coimbatore, India.
9. B.Manasa, "Predicting the political Orientation from Tweets, Retweets & Retweets" International Conference on Advances in Science, Engineering & Mathematics, Annamacharya Institute of Technology and Sciences, Rajampet, August 7-9, August 2020.

International Journal Publications (2019-20):

1. Vanathi, A., Naga Malleswara Rao, N., Naga Subrahmanyeswari, N., Lakshmi, P.N.S., "Characteristics diagnosis of white blood cells using CNN", Journal of Critical Reviews, 7(9), pp. 1109-1113
2. N. Venkata Ramana Gupta, Ramesh Makala, "Problematic Observations using Firefly Algorithm and its Variants", International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-9 Issue-2, December 2019
3. M. Sreerama Murthy, Dr. N. Nagamalleswara Rao, "An Efficient Provenance Extension Relational Model For Linked Data Storage", International Journal of Scientific & Technology Research, Vol 9, Issue 04, APRIL 2020, ISSN 22778616
4. Subhani Shaik, Nallamothu Naga Malleswara Rao, "Improved Elastic Search and Efficient Duplicate Data Detection And Removal Using Ensemble Big Data Algorithms", International Journal of Scientific & Technology Research, Vol 9, Issue 2 pp 3011-3014, Feb 2020, ISSN 2277-8616
5. Subhani Shaik, Nallamothu Naga Malleswara Rao, "Performance Analysis of Elastic Search Technique in Identification and Removal of Duplicate Data", International Journal of Innovative Technology and Exploring Engineering(IJITEE), Vol-8 issue-10 pp 2401-2405, August 2019, ISSN: 2278-3075,
6. Sreerama Murthy, M., Nagamalleswara Rao, N., "An extended native RDF for provenance-enabled queries in linked data", International Journal of Engineering and Advanced Technology, ISSN: 2249 – 8958, Volume-9 Issue-1, October 2019
7. Nagaraju, P., Nagamalleswara Rao, N., "Obfuscation techniques in cloud computing: A systematic survey", International Journal of Scientific and Technology Research, VOLUME 8, ISSUE 10, OCTOBER 2019, ISSN 2277-8616
8. Srikrishna, Madhulika Yarlagadda , K. Gangadhara Rao, "Document Retrieval and Cluster Based Indexing using Rider Spider Monkey Optimization Algorithm", International Journal of Recent Technology and Engineering (IJRTE), vol 8, issue 6, 1318-1327
9. Swetha Gadde, Janaki .K, "A Multilevel User Validation Framework for Accessing Cloud Services", Journal of Critical Reviews(JCR), Vol. 29, No. 6, (2020), pp. 8011 -8020, ISSN 2005-4238
10. K Srinivasa Rao, Dr D.S.R Murthy , Dr Gangadhara Rao Kancharla, "Semantic Similarity based Automatic Document Summarization Method", International Journal of Engineering and Advanced Technology (IJEAT), vol 7, issue 6, pp 2516-2522, DOI: 10.35940/ijeat.F8566.088619, ISSN: 22498958
11. K. Santhi Sri, Venkata Bhujanga Rao Madamanchi, D. Anveshini, V.Pavani, "SECURE DATA STORAGE IN THE CLOUD USING USER VALIDATION METHOD", Journal of Critical Reviews, ISSN- 2394-5125 Vol 7, Issue 6, 2020, DOI: <http://dx.doi.org/10.31838/jcr.07.06.69>
12. Anuradha, C., Ramesh, M., "Detection of outliers in high dimensional data with lasso regression", International Journal of Engineering and Advanced Technology Volume 9, Issue 1, October 2019, Pages 7342-7346, ISSN: 22498958, DOI: 10.35940/ijeat.A1478.109119

13. Anuradha, C., Ramesh, M., Murty, P.S.R.C., "Outlier detection in high dimensional data based on elastic net regression", International Journal of Innovative Technology and Exploring Engineering Volume 8, Issue 12, October 2019, Pages 325-328, ISSN: 22783075, DOI: 10.35940/ijitee.L3479.1081219
14. Gopal, G.V., Babu, G.R.M., "A hybrid kernel-based support vector machine algorithm for intrusion detection system", Journal of Advanced Research in Dynamical and Control Systems, Volume 11, Issue 8, 2019, Pages 143-150, ISSN: 1943023X
15. Ahmed, M., Rama Mohan Babu, G., "Cyber security framework for big data environment using support vector machine", JARDCS, DOI: 10.5373/JARDCS/V11I10/20192999, ISSN: 1943023X, vol 11, issue 10 pages 1-8
16. Purnachandra Rao, B., Nagamalleswara Rao, N., "HDFS logfile analysis using elasticsearch, LogStash and Kibana", Studies in Computational Intelligence Volume 771, 2019, Pages 185-191, ISSN:1860949X, DOI: 10.1007/978-981-10-8797-4_20
17. M. Durairaj and B.H. Krishna Mohan "A Review of Two Decades of Deep Learning Hybrids for Financial Time Series Prediction", International Journal on Emerging Technologies, Vol 10 Issue 3, 324-331
18. Dr.M.Pompapathi , K Shyam Sunder Reddy, "Predictive Analysis of COVID-19 Virus Pandemic Spread with the Support of Efficient Machine Learning Techniques", IJAST-International Journal of Advanced Science and Technology, Vol 29, ISSN: 2005-4238, Pages 3835-3846
19. Dasari, R.N., Mr., Babu, G.R.M., "An Investigation of Best Virtual Machine Picture Encryption Procedure for Cloud Security", International Journal of Advanced Science and Technology Vol. 29, No. 03, (2020), pp. 5917 - 5925
20. Madhulika Yarlagadda, GR Kancherla, Srikrishna Atluri, "Incremental document clustering using fuzzy-based optimization strategy", Evolutionary Intelligence, December 2019, DOI: 10.1007/s12065-019-00335-1, ISSN: 1864-5909
21. Rakesh Nag Dasari, Dr. G. Rama Mohan Babu, "An Innovative Structure for Cloud Repository Adopting Binary Access Evidence", International Journal of Computer Science and Information Security (IJCSIS), Vol. 17, No. 11, November 2019
22. RAKESH NAG DASARI, DR. G. RAMA MOHAN BABU, "A MULTIUSE FRAMEWORK FOR CLOUD BASED SECURITY ON NETWORK IN DATA CENTRE", International Journal For Innovative Engineering and Management Research, Vol 08 Issue 12, Dec 2019 ISSN 2456 – 5083 Page 518-525
23. A.V. Kavitha, A. Srikrishna, Ch. Satyanarayana "Classification of Land Cover from Remote Sensing Images using Morphological Linear Contact Distributions and Rough Sets", International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-8 Issue-3, September 2019 Pages 676-688
24. Y. Madhulika, Srikrishna A, K. Gangadhara Rao "Frequent itemset-based feature selection and Rider Moth Search Algorithm for document clustering", Journal of King Saud University-Computer and Information Sciences, <https://doi.org/10.1016/j.jksuci.2019.09.002>, Accepted date: 04.09.2019
25. Naga MadhaviLatha Kakarla, G.Rama Mohan Babu, "Analysis on soft fuzzy clustering methods to cluster drugs from virtual screening paradigm as probable GSK-3 beta inhibitors against diabetes", Jour of Adv Research in Dynamical & Control Systems, Vol. 11, Special Issue-06, 2019
26. Latha, K.N.M., Babu, G.R.M., "A novel approach for identification of possible GSK-3 β inhibitors using computational virtual screening analysis of drugs", International Journal of Computational Biology and Drug Design, 10.1504/IJCDD.2019.103596, ISSN: 17560756, Vol 12, Issue 4, Pages 312-331
27. G. Swetha, Dr. K. Janaki "A Survey: Data security in cloud using cryptography and steganography", Journal of Applied Science and Computations, ISSN NO: 1076-5131

National/International Conference Publications (2019-2020):

28. Chandana, D.S., Chigurupati, K., Srikrishna, A., Venkateswarlu, B, "An Optimal Image Dehazing Technique Using Dark Channel Prior", 2019 2nd International Conference on Intelligent Computing, Instrumentation and Control Technologies, ICICICT 2019 Article number 8993313, Pages 609-614

National/International Journal Publications (2018-2019):

1. A. Vanathi, Dr. N. Nagamalleswara Rao, "An Approach to Support for Data Aggregation to Reduce the Hot Spot Problem", International Journal of Intelligent Engineering and Systems, Vol x, Issue x, 15 November 2018, ISSN: 1943-023X, pg no: 498-503
2. Gowtham Mamidiseti, Ramesh Makala, Ravi Teja K, "Analysis on Encryption and Compression Techniques for Information Security", International Journal of Computer Sciences and Engineering, Vol. 7(16), pp 105-112, May 2019, E-ISSN: 2347-2693
3. Gutta Srinivas Rao, Atluri Srikrishna, Nagesh Vadaparathi, "Weber's Law based Camera Response Model for Low Light Image Contrast Enhancement", International Journal of Intelligent Engineering and Systems, Vol.12, No.5, MAY-2019, DOI: 10.22266/ijies2019.1031.04
4. Kavitha A.V., Srikrishna A., and Satyanarayana Ch., " Remote sensing colour image classification with Rough sets", Journal of Applied Science and Computations (JASC), Volume IV, issue 2, February 2019., 10.1007/978-3-540-71441-5_92, ISSN: 1076-5131
5. Kavitha A.V., Srikrishna A., and Satyanarayana Ch., " Crop image classification using Spherical contact distributions from remote sensing images", Journal of King Saud University- Computer and Information Sciences, February 2019, DOI:10.1016/j.jksuci.2019.02.008, ISSN:1319-1578, (SCOPUS Indexed)
6. Kavitha A.V., Srikrishna A., and Satyanarayana Ch., " Unsupervised linear contact distributions segmentation algorithm for land cover high resolution panchromatic images ", Multimedia Tools and Applications - an International Journal, ISSN 1380-7501, DOI 10.1007/s11042-018-6693-y, Volume 79, Issue 13-14 Pages 8781-8799, December 2018. (SCOPUS Indexed, SCI)
7. Kavitha A.V., Srikrishna A., and Satyanarayana Ch., " An efficient texture feature extraction algorithm for high resolution land cover remote sensing image classification", International Journal of Image, Graphics and Signal processing (IJIGSP), Volume 10, issue 12, December 2018, 10.5815/ijigsp, 2074-9074(p) 2074-9082(o)
8. N.Neelima, Dr.A.Srikrishna, Dr.K.Gangadhara Rao, and Dr.M.Pompapathi, "Object Recognition based on Topology Preserving Skeleton Features" accepted with Scopus indexed journal International Journal of Advanced Intelligence Paradigms, Print ISSN : 1755-0386 , Online ISSN : 1755-0394 and under revision for publication.(SCOPUS Indexed)
9. Boyapati, P., Rao, N.N., "Intuitionistic neutro soft rough sets and classical regression model for brain image segmentation", International Journal of Recent Technology and Engineering Volume 7, Issue 5, February 2019, Pages 295-300, ISSN: 22773878
10. Subhani Shaik, Dr. N. Naga Malleswara Rao, "Identification of Redundant Shards in the textual context Using Quality Assortment Algorithm in Elastic Search", Jour of Adv Research in Dynamical & Control Systems, Vol. 10, 01-Regular Issue, 2018, ISSN: 1943023X
11. SK Subhani, Dr. N. Nagamalleswara Rao, "Removal of semi-duplicated and fully duplicate shards using hadoop techniques for elastic search" International Journal of Engineering and Advanced Technology, ISSN: 2249-8958 Volume 8, Issue 3, 2019, Pages 529-533
12. Garikapati, V., N. Naga Malleswara Rao, "Secured cluster based distributed fault diagnosis routing for MANET", International Journal of Innovative Technology and Exploring Engineering, ISSN: 2278-3075 Volume 8, Issue 4, 2019, Pages 701-705

13. Prasanthi, B., Nagamalleswararao, N., "Optimal kernel based neutrosophic soft sets clustering for image segmentation based on pareto optimal algorithm", International Journal of Innovative Technology and Exploring Engineering Volume 8, Issue 4, 2019, Pages 582-591 ISSN:22783075
14. G. Lalitha Kumari, Dr. N. Nagamalleswara Rao, "Hybridization of PSO-ABC Based Ensemble Classification Model for High Dimensional Medical Datasets", International Journal of Simulation: Systems, Science and Technology, DOI 10.5013/IJSSST.a.19.06.02 ISSN: 1473-804x online, 1473-8031 Vol-19/No-6. Pages: 2.1-2.7
15. B. Sivalakshmi, Dr. N. Nagamalleswara Rao, "Microarray Image Analysis using k-means Clustering Algorithm" International Journal of Research in Advent Technology, Vol.6, No.12, December 2018 E-ISSN: 2321-9637
16. Dr. N. Nagamalleswara Rao, B. Prasanthi, "Enhanced and Explored Intuitionistic Rough Based Fuzzy C-means Approach for MR Brain Image Segmentation" International Journal of Engineering and Technology, 7 (3.12) (2018) 73-80, 10.14419/ijet.v7i3.12.15866, ISSN: 2227-524X
17. Dr. N. Nagamalleswara Rao, B. Prasanthi, "Modified Rough Intuitionist Fuzzy C-means for MR Brain Image Segmentation" Journal of Advanced Research in Dynamical & Control Systems, ISSN: 1943023X, Volume 10, Issue 4 Special Issue, 2018, Pages 1384-1399
18. Dr. N. Nagamalleswara Rao, Purnachandra Rao B, "HDFS Pipeline Reconstruction to Avoid Data Loss", DOI 10.5013/IJSSST.a.19.06.05 ISSN: 1473-804x online, 1473-8031, Volume 19, Issue 6, 1 December 2018, Pages 5.1-5.8
19. Naga Madhavi Latha Kakarla, Dr. G. Rama Mohan Babu, "Application of Fuzzy K-Means (FKM) Algorithms in Identifying Better Clusters of Few Drugs from Drugbank Database", International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, Volume-8, Issue- 6S4, April 2019
20. Naga MadhaviLatha Kakarla, Dr. G. Rama Mohan Babu, "Comparative Study on Clustering Techniques towards Virtual Screening", INTERNATIONAL JOURNAL OF RESEARCH IN ELECTRONICS AND COMPUTER ENGINEERING, ISSN:23939028(P) 23482281(O)
21. Ahmed Mohammed, G. Rama Mohan Babu, "Maintening multi-level confidentiality on big data using Pk-anonymization methods and cryptographic techniques", International Information and Engineering Technology Association, Advances in Modelling and Analysis Ahttps://doi.org/10.18280/ama_b.610103, Volume 61, Issue 1, 2018, Pages 9-14
22. Gowtham Mamidisetti, Ramesh Makala, "A Novel Method for Secure Distributed Computing using Honey Encryption Approach", International Journal of Recent Technology and Engineering (IJRTE), ISSN: 2277-3878
23. Gowtham Mamidisetti, Nalluri Gowtham, Ramesh Makala, "Web Data Mining Framework for Accidents Data", International Journal of Recent Technology and Engineering (IJRTE), ISSN: 2277-3878, Volume-7, Issue-5S4, February 2019, Pages 49-51
24. J. Nageswara Rao, M. ramesh, "A Review on Data Mining & Big Data, Machine Learning Techniques" International Journal of Recent Technology and Engineering, ISSN: 2277-3878, Volume-7 Issue-6, April 2019, Pages 914-916
25. N. Venkata Ramana Gupta, Dr. M.Ramesh, "Behavioral assessment of metrics in Manet routing protocols under realistic environments", International Journal of Engineering and Technology, Vol. 7, No. 4, 2018, pp. 3884-3888, doi: 10.14419/ijet.v7i4.20314
26. Subramanyam Kunisetti and Suban Ravichandran "A Study on Vehicular Content Delivery", Asian Journal of Computer Science and Technology ISSN: 2249-0701 Vol.7 No.S1, 2018, pp. 38-45
27. Mrs.K.Sindhu, Mr.Yaswanth Kumar Alapati, "Effective Feature Selection and Multi Disease Prediction Using Data Mining Techniques", JETIR February 2019, Volume 6, Issue 2, ISSN: 2349-5162

28. Yaswanth Kumar Alapati and Suban Ravichandran, "Routing Methods in MANET with Secured Key Management and Packet Drop Reductions: A Survey", Asian Journal of Computer Science and Technology ISSN: 2249-0701 Vol.7 No.S1, 2018, pp. 20-23
29. Gowrisankar Kalakoti, G. Prabhakaran and P. Sudhakar, "Content Based Video Retrieval Systems with Local Features: A Survey", Asian Journal of Computer Science and Technology ISSN: 2249-0701 Vol.7 No.S1, 2018, pp. 20-23
30. K. Srinivasa Rao, D. S. R. Murthy, "Automated Multi Document Summarization Framework to Enhance the Readers Knowledge", Jour of Adv Research in Dynamical & Control Systems, Vol. 10, 03-Regular Issue, 2018, ISSN:1943-023X

National/International Conference Publications (2018-2019):

31. "Makala, R., Mamidisetti, G., Budithi, H.K., ""Stiff Frame Encryption Using Compression"", International Conference on Recent Innovations in Electrical, Electronics and Communication Engineering, ICRIEEECE 2018 July 2018, Article number 9008851, Pages 2188-2192"
32. G. Sravan Kumar, Srikrishna A, "Privacy Sustaining Constant Length Ciphertext-Policy Attribute-Based Broadcast Encryption", Advances in Intelligent Systems and Computing, DOI: 10.1007/978-981-13-3600-3_30, ISSN: 2194-5357, Volume 900, 2019, Pages 313-324
33. B. Purnachandra Rao and N. Nagamalleswara Rao, "HDFS Pipeline Reformation to Minimize the Data Loss", Smart Innovation, Systems and Technologies, https://doi.org/10.1007/978-981-13-1927-3_27, ISSN: 21903018, Volume 105, 2019, Pages 259-266
34. SivaLakshmi, B., Nagamalleswara Rao, N., "Microarray analysis using multiple feature data clustering algorithms", Smart Innovation, Systems and Technologies, https://doi.org/10.1007/978-981-13-1927-3_50, ISSN: 21903018, Volume 105, 2019, Pages 469-476
35. Garikipati, V., Naga Malleswara Rao, N., "Secured cluster-based distributed fault diagnosis routing for MANET", Advances in Intelligent Systems and Computing, https://doi.org/10.1007/978-981-13-3600-3_4, 978-981-13-3600-3 Volume 900, 2019, Pages 35-51 ISSN:21945357
36. Dr. G. Rama Mohan Babu has presented a paper titled "Systematic Approach for Enrichment of Docking Outcome Using Consensus Scoring Function" during 27th and 28th in International Conference on Computer Vision & Machine Learning ICCVML-2018. doi:10.1088/1742-6596/1228/1/012019
37. Ramesh Makala, "Teaching & Learning Programming using Student Teams Achievement Division (STAD), AP International Conference on Transformations in Engineering Education (AP ICTIEE 2018), Amaravathi, July 15-17, 2018.
38. M. Siddardha Kumar, "Sentiment Analysis of Restaurant Reviews", Smart Innovation, Systems and Technologies, Second International Conference on SCI 2018, Volume 2, https://doi.org/10.1007/978-981-13-1927-3_41
39. SRS Reddy, Sravani Nalluri, Subramanyam Kuniseti, S. Ashok and B. Venkatesh, "Content-Based Movie Recommendation System Using Genre Correlation", Smart Innovation, Systems and Technologies, https://doi.org/10.1007/978-981-13-1927-3_42

National/International Journal Publications (2017-2018):

1. Saileela P, V.R.N.S.S.V.,Naga Malleswara Rao, N., "Feature selection by sentiment lexicons and phrase concurrence fitness (SLPCF) for opinion mining", Journal of Advanced Research in Dynamical and Control Systems 10 (5 Special Issue) ,pp.725-735, 20 April 2018
2. V.Sesha Srinivas, Dr.A.Srikrishna, Dr.B.Eswara Reddy "Evolutionary Image Segmentation with Dimensionality Reduction", International Journal of Advanced Research in Dynamical and Control Systems JARDCS, Vol 9, Issue 4, pp 348-357, Dec 2017, ISSN: 1943-023X

3. Subhani Shaik, Dr. N. Naga Malleswara Rao, "A pragmatic review of data cleaning models and using elastic search shards for removing duplicate data", International journal for research in applied science and Engineering Technology(IJRASET), April-2018, vo-6, issue-4, ISSN NO: 2321-9653, PP NO: 3406-3414 DOI: 10.22214/ijraset
4. Lalitha Kumari, Dr. N. Naga Malleswara Rao "An analysis of heart disease prediction using swarm intelligence algorithms", International Journal of Innovations in Engineering and Technology (IJJET), Feb-2018, Vol-9, Issue-3, ISSN NO:2319-1058, PP NO: 081-087
5. B.Purnachandra Rao, Dr.N.Naga Malleswara Rao, 'HDFS Cache Performance Using SET Associateive Cache Memory' , Journal of Theoretical and Applied Information Technology, ISSN:1992-8645, Vol.95 No.16, August 2017.
6. B.Purnachandra Rao, Dr.N.Naga Malleswara Rao, 'HDFS Intra-DataNode Disk Balancer using Dynamic Programming' , International Journal of Computer & Mathematical Sciences (IJCMS) ISSN 2347-8527 Volume 6, Issue 8, August 2017.
7. B.Purnachandra Rao, Dr.N.Naga Malleswara Rao, 'HDFS Write Operation Using Fully Connected Digraph Datanode Network Topology' , International Journal of Applied Engineering Research ISSN 0973-4562 Volume 12, No.16 (2017), PP.6076-6090.
8. B.Purnachandra Rao, Dr.N.Naga Malleswara Rao, 'HDFS Fair Scheduler Preemption for Pending Request' , International Journal of Innovations & Advancement in Computer Science (IJIACS), ISSN 2347-8616, Volume 6, Issue 9, September 2017.
9. G.Lalitha Kumari and Dr.N.Naga Malleswara Rao, 'An Efficient PSO Based Ensemble Classification Model on High Dimensional Datasets', International Journal on Soft Computing(IJSC), Vol. 8, 3/4, DOI: 10.5121/ijsc.2017.8401, November 2017, 2229-7103(p), 2229-6735(o)
10. Dr. N. Naga Malleswara Rao, Subhani Shaik "Identification and eradication of duplicate and invalid data in textual context in datasets", International Journal for Modern Trends in Science and Technology, ISSN: 2455-3778
11. Dr. N. Naga Malleswara Rao, Subhani Shaik "Enhancement of searching and analyzing the document using elastic search", International Research Journal of Engineering and Technology, Nov-2017, Vol-4, Issue-11, e-ISSN NO: 2395-0056, p-ISSN NO: 2395-0072, PP NO: 1816-1822
12. Dr. N. Naga Malleswara Rao, G. Lalitha Kumari, "An efficient ABC based optimized ensemble classification model on high dimensional datasets", Journal of Advanced Research in Dynamical and Control Systems, ISSN: 1943-023X, Volume 9, Issue Special Issue 18, 2017, Pages 107-121
13. Venu G. Gaddam, Dr. G. Rama Mohan Babu, "Tolerable kernel service in support vector machines using distribution classifiers" Advances in Modelling and Analysis B, https://doi.org/10.18280/ama_b.610105
14. Dr. G. Rama Mohan Babu and Gaddam Venugopal, "A Survey on Kernel Service in Support Vector Machines using Distribution Classifiers", International Journal of Computer & Mathematical Sciences (IJCMS), ISSN 2347-8527, Vol-7, Issue 3, February 2018.
15. Dr. G. Rama Mohan Babu and Mohammed Ahmed, "A survey on Protection Maintenance on Big Data using pk-Anonymization and Cryptographic Techniques", International Journal of Innovations & Advancement in Computer Science (IJIACS) ISSN 2347-8616, Vol-7, Issue 2, February 2018.
16. G.Swetha "Enhance Data Security Protection for Data Sharing in cloud Storage system", IJFRCSCE, Vol No.3, ISSN No. 2454-4248, November 2017.

National/International Conference Publications (2017-2018):

17. Nelima N, Srikrishna A, Rao K G, "Prototype analysis of different object recognition techniques in image image processing" International Conference on Energy, Communication, Data Analytics and Soft Computing, DOI: 10.1109/ICECDs.2017.8389982, Pages 2882-2892
18. V.Sesha Srinivas, "Automatic Clustering Simultaneous Feature subset Selection using Differential Evolution" has presented a paper in International conference on Signal Processing and Integrated Networks held on 22nd – 23rd February, 2018 at Amity University, Noida, India. doi:10.1109/spin.2018.8474233 Pages:468-473
19. V.Sesha Srinivas, Dr.A.Srikrishna, ""Automatic Feature Subset Selection for Clustering Images using Differential Evolution" presented in IEEE 1st International Conference on Multimedia Information Processing and Retrieval (IEEE MIPR 2018) to be held at Miami, FLORIDA, USA during April 10-12, 2018. DOI: 10.11.09/MIPR.2018.00051
20. B.PURNACHANDRA RAO, Dr.N.NAGAMALLESWARA RAO, "HDFS Memory Usage Analysis", Proceedings of the International Conference on Inventive Computing and Informatics (ICICI 2017)IEEE Xplore Compliant - Part Number: CFP17L34-ART, ISBN: 978-1-5386-4031-9

National/International Journal Publications (2016-2017):

1. Dr. A.Srikrishna, P.Vickram, M.Pompapathi 'Computer Assisted Cataract Identification system from Noisy Images.', International Journal of Scientific & Engineering Research, Volume 7, Issue 9, pp: 162-168. ISSN 2229-5518, September-2016. DOI: 10.1080/01621459.1981.10477623.
2. Dr. A.Srikrishna and V.SeshaSrinivas 'A Survey on Design Paradigms to solve 0/1 Knapsack Problem', International Journal of Scientific & Engineering Research, Volume 7, Issue 11, ISSN 2229-5518, November-2016.
3. Dr. A.Srikrishna, P.Vickram, D.Swapna 'Offline Signature Verification Using Support Local Binary Pattern.' International Journal of Artificial Intelligence and Applications (IJAI), Vol 7, No. 6, November 2016. DOI: 10.5121/ijaia.2016.7607
4. B. Sivalakshmi, Dr. N. Naga Malleswara Rao, "Microarray Image Analysis Using Genetic Algorithm", Indonesian Journal of Electrical Engineering and Computer Science Vol. 4, No. 3, December 2016, pp. 561 - 567 DOI: 10.11591/ijeecs.v4.i3.pp 561-567.p-ISSN: 2502-4752, e-ISSN: 2502-4760
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