RAJEEV GANDHI MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY

(AUTONOMOUS)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

FACULTY PUBLICATIONS 2020-2021

(ESTD-1995)

RAJEEV GANDHI MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY

(AUTONOMOUS)

Nandyal-518501(A.P.)

A.Y.	SCI	SCIE	ESCI	SCOPUS	Others	Patents	Books	Total
2020-21	9	3	4	12	00	08	4	40

CSE FACULTY PUBLICATIONS

SCI, SCIE, ESCI, Scopus & Other Journals for A.Y 2020-21

Web of Science

1. K. Rajendra Prasad, "An Effective assessment of Cluster tendency through sampling based multi-viewpoints visual method", Journal of Ambient Intelligence and Humanized Computing,Springer.DOI:https://doi.org/10.1007/s12652-020-02710-8, https://link.springer.com/article/10.1007/s12652-020-02710-8. [**SCIE] [Citation :1]**

2. K. Rajendra Prasad, "Sampling-based visual assessment computing techniques for an efficient social data clustering", The Journal of Super Computing, Springer, doi.org/10.1007/s11227-021-03618-6, Springer https://link.springer.com/article/10.1007/s11227-021-03618-6. [**SCI**] **[Citation :2]**

3. K. Rajendra Prasad, K., Mohammed, M., Narasimha Prasad, L.V. et al. "An efficient sampling-based visualization technique for big data clustering with crisp partitions",Distributed Parallel Databases (2021), Springer, https://doi.org/10.1007/s10619-021-07324-3, https://link.springer.com/article/10.1007/s10619-021-07324-3 [**SCIE**]

4. Kaviarasan, "Localizing non-line-of-sight nodes in vehicular Adhoc Networks using gray wolf methodology", International Journal of Communication systems. DOI:Doi.org/10.1002/dac.4642, https://onlinelibrary.wiley.com/doi/epdf/10.1002/dac.4642 [**SCI**] **[Citation :1]**

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6. P.Harikrishna, "Rival-Model Penalized self-organizing Map enforced DDoS attack prevention mechanism for software defined network-based cloud computing environment", Journal of parallel and distributed computing 154(2021)142-152.doi.org/10.1016/j.jpdc.2021.03.005, https://www.sciencedirect.com/science/article/abs/pii/S0743731521000587. [**SCI**]

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8. M Surya Bhupal Rao, "Optimized Railway Track Condition Monitoring and Derailment Prevention System Supported by Cloud Technology", Transportation and research record, doi:10.1177/0361198120980438, https://journals.sagepub.com/doi/abs/10.1177/0361198120980438 [**SCIE**]

9. M Indrasena Reddy, " A Secured cryptographic system based on DNA and a hybrid key generation approach", Journal of Bio Systems 197(2020)104207) DOI:https:doi.org/10.1016/j.biosystems.2020.104207(Elsevier) [**SCI**] **[Citation :5]**

10. M Indrasena Reddy, "An efficient data transmission approach Using IAES-BE", Cluster Computing journal, ISSN:1386-7857,Volume23,Number3.DOI:10.1007/s10586-020-03098-y, https://www.sciencedirect.com/science/article/abs/pii/S0303264720301003. (Springer) [**SCI]**

11. KE Naresh, "Intelligent senti-based lexicon for content aware sentiment analysis: Optimized neural network for sentiment classification on social media", The journal of supercomputing April 2021, The Journal of Supercomputing, DOI:10.1007/s11227-021-03709-4, https://link.springer.com/article/10.1007/s11227-021-03709-4 [**SCI**]

12. Nitalaksheswararao. "An integrated Framework for software defect analysis with aware of saaS Provisioning in cloud environment using MADM Methods", Journal of Advances and applications in mathematical sciences. **Accepted [ESCI]**

13. K Narasimhulu, "An enhanced cosine-based visual technique for the robust tweets data clustering" International journal of Intelligent computing cybernetics Volume 14,Issue 2. https://doi.org/10.1108/IJICC-10-2020-0151 ,https://www.emerald.com/insight/content/doi/10.1108/IJICC-10-2020-0151/full/html [**ESCI**] **[Citation :2]**

14. K Subba Reddy, "An Extended Fuzzy C-Means Segmentation for an Efficient BTD with the Region of Interest of SCP", IGI Global Journal. Volume 12, Issue 4 [**ESCI**]Doi:10.4018/IJITPM.2021100102.PP:11-25. https://www.igiglobal.com/article/an-extended-fuzzy-c-means-segmentation-for-an-efficient-btd-with-the-region-of-interest-of-scp/288709.

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16. M Sravan Kumar Reddy, “Ternary –based feature level extraction for anomaly detection in semantic graphs: an optimal feature selection basis”, Sadhana, doi.org/10.1007/s12046-021-0570-y. https://link.springer.com/article/10.1007/s12046-021-01570-y. [**SCI**]

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17. K. Rajendra Prasad et.al. ”Exploring and Designing of Data Warehouse in Coal”, Lecture Notes in Electrical Engineering, Springer, 2020. DOI:https://doi.org/10.1007/978-981-15-1420-3_77, https://link.springer.com/chapter/10.1007/978-981-15-1420-3_77

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22. M.SuryaBhupal Rao, “Emotional Tweets Analysis on social Media with Short Text Classification Using various machine learning Techniques”, Journal of Computational and TheoreticalNanoscienceVol171-6,2020DOI:doi:10.1166/jctn.2020.9442, https://www.ingentaconnect.com/contentone/asp/jctn/2020/00000017/00000012/art00035.

23. P.Prathap Naidu “Enhancement of attribute-based encryption schemes through machine learning Techniques: Research Challenges and Opportunities” Jilin DaxueXuebao Journal of jilin University (Engineering and Technology edition) Vol 40, Issue 7-2021 DOI: 10.17605/OSF.io/ezhds, https://osf.io/ezhds/.

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29. K.Rajendra Prasad, An Efficient methodology to manage the admissions in hospitals during the pandemics such as COVID 19”, Patent application no. 2020102836, Status :Filed and Published, Oct, 2020

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31. Prathap Naidu, “Localization method using integrated sensors in autonomous scrubblin robots for industrial cleaning”, Australian government, IP Australia Date:21-4-2021

32. R.Kaviarasan, “Self-Diagnosis personalized women safety application model using Machine learning approach”. ApplicationNo.202141009700 A Publication Date:19/3/2021, The Patent office Journal No. 12/2021 Dt.19-3-2021

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36. M.SuryaBhupal Rao, “An efficient methodology to manage the admissions in hospitals during the pandemics such as covid 19”, Australian Government IP Australia Grant Date:6-1-2021

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37. Dr. N. Madhsudhana Reddy published a book titled “C# and .NET framework “ in Lambert Academic publishing on 30-09-2020. (ISBN-13:978-620-2-79580-7), https://www.amazon.in/C-NET-framework-Madhusudhana-Reddy/dp/6202795808.

38. R.Kaviarasan “Fault Tolerance-Based Attack Detection Using Ensemble Classifier Machine Learning with IOT Security” Nano-Robotics and Sensing – Deep Learning Applications” ISBN: 978-87-7022-414-7, RIVER PUBLISHERS. (Scopus Indexed) (Accepted)

39. P.Chaitanya “Smart innovations Systems and Technologies “ in Proceedings of the fourth International Conference on Smart Computing and Informatics Volume-2 24,(Springer)

40. ShaikRahamatBasha, “Feature Extraction for Software Defect Detection Utilizing Neural Network with Random Forest”, Book Chapter Springer Nature Switzerland. Doi.org/10.1007/978-3-030-49795-8_74, https://link.springer.com/chapter/10.1007/978-3-030-49795-8_74

Others

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(AUTONOMOUS)

Nandyal-518501(A.P.)

A.Y.	SCI	SCIE	ESCI	SCOPUS	Others	Patents	Books	Total
2019-20	8	0	10	21	5	3	2	49

SCI, SCIE, ESCI, Scopus & Other Journals for A.Y 2019-20

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1. M Surya Bhupal Rao, "Chaotic Algorithm for Standard Image Encryption" published in the Advances in Engineering, Management and Sciences, No.-3, pp:125-137. ISSN: 1819-6608, September -2019. **[ESCI]**

2. M Surya Bhupal Rao, "A Summarization on Text Mining Techniques for Information Extracting from Applications and Issues" published in the J. Mech. Cont. & Math. Sci., Special Issue, No.-5, pp 324-332. ISSN: 2454 -7190, January -2020, https://doi.org/10.26782/jmcms.spl.5/2020.01.00026,http://www.journalimcms.org/special_issue/a-summarization-on-text-mining-techniques-for-information-extracting-from-applications-and-issues/. **[ESCI] [Citation :5]**

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4. M Suryabhupal, " Comparision of Real datasets characteristics by using clustering approaches", Journal of mechanics of Continua and Mathematical sciences, ISSN:2454-7190,Vol:15,No-8,DOI:doi.org/10.26782/jmcms.2020.8.00061, https://www.journalimcms.org/journal/comparison-of-real-datasets-characteristics-by-using-clustering-approaches/ **ESCI**

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6. M.Indrasena Reddy, "A Modified Advanced Encryption Standard Algorithm", Journal of Mechanics Continua & Mathematical Science, Special Issue, No.-5, January 2020 pp 333-41,https://doi.org/10.26782/jmcms.spl.5/2020.01.00027, https://www.journalimcms.org/wp-content/uploads/27-A-MODIFIED-ADVANCED.pdf.**SCI**

7. M Indrasena Reddy, " A Secured cryptographic system based on DNA and a hybrid key generation approach", Journal of Bio Systems 197(2020)104207) DOI:https:doi.org/10.1016/j.biosystems.2020.104207,https://www.sciencedirect.com/science/article/abs/pii/S0303264720301003, (Elsevier) **SCI [Citation :5]**

8. M Indrasena Reddy, "An efficient data transmission approachUsing IAES-BE", Cluster Computing journal, ISSN:1386-7857 Volume 23, Number 3 DOI:10.1007/s10586-020-03098-y, https://link.springer.com/article/10.1007/s10586-020-03098-y (Springer) **SCI**

9. K. Rajendra Prasad, Moulana Mohammed, R.M Noorullah, Hybrid Topic Cluster Models for Social Healthcare Data", International Journal of Advanced Computer Science and Applications (IJACSA), Vol:10-11, 490-506, 2019, (DOI) : 10.14569/IJACSA.2019.0101168,https://thesai.org/Publications/ViewPaper?Volume=10&Issue=11&Code=IJACSA&SerialNo=68 (**ESCI, Web of Science) [Citation :11]**

10. K. Rajendra Prasad, Moulana Mohammed, R.M Noorullah, Visual Topic Models for Healthcare Data Clustering, Evolutionary Intelligence, Springer, DOI:10. 1007/s 1265-019-00300-y, 1-18, https://link.springer.com/article/10.1007/s12065-019-00300-y, 2019 (**ESCI, Web of Science) [Citation :21]**

11. R. Raja Kumar, G. Kishore Kumar, K. Nageswara Reddy and P ArunBabu, Ensemble of Support Vector Machines Using Fuzzy-PAM for Intrusion Detection. Journal of Mechanics of Continua and Mathematical Sciences – Special Issue - Advances in Engineering, Management and Sciences (ESCI), Vol: 5, 109-119, https://doi.org/10.26782/jmcms.spl.5/2020.01.00009,https://www.journalimcms.org/special_issue/ensemble-of-support-vector-machines-using-fuzzy-pam-for-intrusion-detection/ **[IF: 2.62 H-Index: 1]**

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13. P Hari Krishna, "SDN-based DDoS Attack Mitigation Scheme using Convolution Recursively Enabled Self Organizing Maps", Sadhana Journal, DOI:doi.org/10.1007/s12046-020-01353-x, https://www.ias.ac.in/article/fulltext/sadh/045/0104 SCI [**Citations: 4]**
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https://research-publication.com/wp-content/uploads/2020/vol-9-n3/AMSJ-2020-N3-48.pdf SCI [**Citations: 11]**

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24. K. Rajendra Prasad, Visualization of Optimal Product Pricing using E-Commerce Data, International Journal of Innovative Technology and Exploring Engineering (IJITEE), Vol:9-1,2019,https://www.ijitee.org/wpcontent/uploads/papers/v9i1/A5262119119.pdf (SCOPUS)

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29. K Subba Reddy etal, "Enhanced Framework for Ensuring Privacy Preserving Image Retrieval in Cloud" , International Journal of Innovative Technology and Exploring Engineering (IJITEE)', ISSN: 2278–3075 (Online), Volume-8 Issue-12, October 2019, Page No.2127-2132, https://www.ijitee.org/wp-content/uploads/papers/v8i12/L33041081219.pdf (Scopus)

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40. M SulemanBasha, "Cluster Tendency Methods for Visualizing the Data Partitions" published in the International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, Vol. 8 Issue:11, PP:2978-2982, Sep-2019, DOI:10.35940/ijitee.K2285.0981119,https://www.ijitee.org/wpcontent/uploads/papers/v8i11/K22850981119.pdf. [SCOPUS] **[citation :8]**

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41. N Madhusushana Reddy, " Method for Detecting Anti Patterns in Web Services and Business Processes", ApplNo:201941014136 A The Patent Office Journal No.17/2019 Dt.26/4/2019
42. R Raja Kumar, " IAEC-STSTEM: Intelligent IOT Systems for Agriculture Environment Control. " ApplicationNo.202041010147 PubDate:13-3-2020 , The Patient office Journal No. 11/2020 Dt.13-3-2020
43. S Vijaya Kumar, " A Secured Image Processing System of Biometric based Automated Ration.", Appl.No.201941039689 A. Pub.Dt.18-10-2019. The patient Office Journal No. 42/2019 Dt.18-10-2019

Books Published

44. N MadhuSudhana Reddy,' C# and .Net framework", Lambart Academic Publishing
45. M Indrasena Reddy, " Data Structure Lab Manual using C", Lambart Academic Publishing

Others

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50. K Rajendra Prasad, “Exploring and Designing of Data Warehouse in Coal”, Springer Nature Singapore Lecture notes in Electrical Engineering. Doi:doi.org/10.1007/978-981-15-1420-3_77, https://link.springer.com/chapter/10.1007%2F978-981-15-1420-3_77

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RAJEEV GANDHI MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

FACULTY PUBLICATIONS 2018-2019

(ESTD-1995)

RAJEEV GANDHI MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY

(AUTONOMOUS)

Nandyal-518501(A.P.)

SCI, SCIE, ESCI & Scopus Journalsfor A.Y 2018-19

A.Y.	SCI	SCIE	ESCI	SCOPUS	Others	Total
2018-19	6	1	0	11	23	41

List of SCI/SCIE/ESCI Journals for the A.Y. 2018-19

1. S Vijaya Kumar, "T2FCS Filter: Type 2 Fuzzy and Cuckoo Search-Based Filter Design for Image Restoration", published in the Journal of Visual Communication and Image Represen0tation, Dec-2018, ISSN: 1047-3203. [SCIE]. IF: 1.836 https://doi.org/10.1016/j.jvcir.2018.12.020,https://www.sciencedirect.com/science/article/abs/pii/S104732031830347X **(SCI) [Citation:7]**

2. Ram Chakka et al., "Investigation and Characterization of MapReduce applications for Big Data Analytics", Journal of Scientific & Industrial Research, vol. 77, pp 493-498, September 2018.http://nopr.niscair.res.in/handle/123456789/44948 **(SCI) [Citation:1]**

3. B. Sivakumar, " Minimum connected dominating set based RSU allocation for smart Cloud vehicles in VANET", Cluster computing journal, Springer,Feb,2018, https://doi.org/10.1007/s10586-018-1760-8,https://link.springer.com/article/10.1007%2Fs10586-018-1760-8. **(SCI) [Citation:31]**

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5. Harikrishna Pillutla and Amuthan Arjunan, "Fuzzy Self Organizing Maps-based DDoS mitigation mechanism for Software Defined Networking in Cloud Computing", Journal of Ambient Intelligence and Humanized Computing (Springer), Vol: 10, 1547–1559, 2019. DOI: 10.1007/s12652-018-0754-y, https://link.springer.com/article/10.1007/s12652-018-0754-y **(SCI-E) [Citation:26]**
6. Nitalaksheswararao, " A novel under sampling strategy for software defect analysis of skewed distributed data", Evolving systems, Springer.doi.org/10.1007/s12530-018-9261-9 **(SCI)**
7. Kaviarasan, "Weighted inertia-based dynamic virtual bat algorithm to detect NLOS nodes for reliable for reliable data dissemination in VANETs", Journal of Ambient intelligence and humanizedcomputing.Doi.doi.org/10/1007/s12652-018-1145-0, https://link.springer.com/article/10.1007/s12652-018-1145-0 **(SCI) [Citation:5]**

List of SCOPUS Journals for the A.Y. 2018-19

8. K. Subba Reddy, V. Vijaya Kumar, A.P. Siva Kumar, "Texture Classification based on First Order Circular and Elliptical Ternary Direction Pattern Matrix", International Journal of Engineering & Technology,7 (3.27) (2018) 601-608, https://www.sciencepubco.com/index.php/ijet/article/view/18504/8405. SCOPUS

9. K Subba Reddy, "Cross Diagonal Circular and Elliptical Texture Matrix for efficient texture classification", Journal of Research dynamical & Control systems. Vol 10,No4,2018 ISSN 1943-023X, https://www.jardcs.org/backissues/abstract.php?archiveid=3534 **[Citation:2]**

10. K E Naresh, "Need for Hybrid Lexicon Based Context aware sentiment analysis for handling uncertainty-An experimental study", Springer nature Singapore, Emerging trends in electrical communications,doi.org/10.1007/978-981-13-8942-9_11, https://www.springerprofessional.de/en/need-for-hybrid-lexicon-based-context-aware-sentiment-analysis-f/17204512

11. V. Ravikanth, "Optimizing the code coverage by controlling environmental dependencies in unit testing", i-manager's Journal on Software Engineering, Vol. 12 No. 3 , 2018, https://doi.org/10.26634/jse.12.3.14555, https://imanagerpublications.com/article/14555/ SCOPUS

12. Praneswara Rao, "Software fault management using scheduling algorithms", Journal of computational and theoretical nanoscience.Vol.16 2124-2127,2019. Doi:10.1166/jctn.2019.7860, https://www.ingentaconnect.com/contentone/asp/jctn/2019/00000016/f0020005/art00062;jsessionid=6iq8tfwilt2e.x-ic-live-02. **[Citation:2]**

13. M.Suleman Basha, "A Review on High Utility Itemset Algorithms",IJRTE,ISSN:2277-3878,Volume-7,Issue-ICETESM,March,2019, https://www.ijrte.org/wpcontent/uploads/papers/v7iicetesm18/ICETESM08.pdf (SCOPUS)

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15. K. Rajendra Prasad, I. Surya Prabha, N. Rajasekhar, and M. Rajasekhar Reddy, "Social Data Analytics by Visualized Clustering Approach for Health Care", Advances in Intelligent Systems and Computing, Springer, ISBN: 978-981-10-6874-4, 147-153, https://doi.org/10.1007/978-981-10-6875-1_15,https://link.springer.com/chapter/10.1007/978-981-10-6875-1_15,2018 (SCOPUS) **[Citation:1]**

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17. K.Rajendra Prasad, "Effective Texture Feature Model for Classification of Mammogram Images" vol, 13, no 3, February-2018, Arpn Journal of Engineering and Applied Sciences, http://www.arpnjournals.org/jeas/research_papers/rp_2018/jeas_0218_6761.pdf SCOPUS [Citation:4]

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19. P.Naveen Sundar Kumar, "A Analysis on Ensemble Classifiers in Ensemble Classification Problems" 2nd International Conference on Emerging trends in Engineering , Sciences & management (ICEESM-18) SCOPUS

RAJEEV GANDHI MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

FACULTY PUBLICATIONS 2017-2018

(ESTD-1995)

RAJEEV GANDHI MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY

(AUTONOMOUS)

Nandyal-518501(A.P.)

SCI, SCIE, ESCI & Scopus Journals for A.Y 2017-18

A.Y.	SCI	SCIE	ESCI	SCOPUS	Others	Total
2017-18	1	1	1	19	27	49

SCI, SCIE &ESCI Journals for A.Y 2017-18

1. S Vijaya Kumar," FFBF: Cluster-based Fuzzy Firefly Bayes Filter for noise identification and removal from gray scale images" published in the Cluster Computing (**Springer Journal)**. Jan-2018, ISSN: 1386-7857, DoI: https://doi.org/10.1007/s10586-017-1601-1, https://link.springer.com/article/10.1007/s10586-017-1601-1.
   [SCIE] [Citations:2 IF: 1.851, **H-Index: 41]**

2. S Vijaya Kumar," Support vector neural network based fuzzy hybrid filter for impulse noise identification and removal from gray-scale image" published in the Journal of King Saud University - Computer and Information Sciences, June-2018, DoI: https://doi.org/10.1016/j.jksuci.2018.05.011,https://www.sciencedirect.com/science/article/pii/S1319157818300557. **[SCIE] [Citations:** 2 **IF:** 1.897 **H-Index:** 28**]**

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5. N. Madhusudhana Reddy, Dr. C. Nagaraju, Dr. A. Ananda Rao, "Secure Data Retrieval Scheme In Cloud Computing Using Homomorphic Cryptographic Approach", In IJAER International Journal of Applied Engineering Research ISSN 0973-4562 Volume 12, Number21(2017)pp.10577-10583.
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9. Rajendra Prasad K, Eswara Reddy B, An Efficient Visualized Clustering Approach for Various Datasets, IEEE SPICES, NIT, Calicut, Feb 19-21, 2015, DOI: 10.1109/SPICES.2015.7091373 (IEEE-Explore), 1-5, 19th to 21st Feb 2015. **scopus**

10. K. Rajendra Prasad, C. Raghavendra, PadakandlaVyshnav, Intelligent System for Visualized Data Analytics A Review, International Journal of Pure and Applied Mathematics (IJPM), Vol:116-21, 217-224, 2017. https://acadpubl.eu/jsi/2017-116-13-22/articles/21/33.pdf. (**SCOPUS)[Citations: 10 IF:** 7.19 **H-Index:** 28 **]**

11. K. Rajendra Prasad, C. Raghavendra, Image Recognition Using Quick Response Code, International Journal of Pure and Applied Mathematics (IJPM), Vol. 116-21, 209-215, 2017. https://acadpubl.eu/jsi/2017-116-13-22/articles/21/32.pdf. **(SCOPUS) [Citations:** 2 **IF:** 7.19 **H-Index:** 28 **]**

12. K Rajendra Prasad, Optimized High-Utility Itemsets Mining for Effective Association Mining, International Journal of Electrical and Computer Engineering (IJECE), Vol:7-5, 2911- 2918, 2017, http://ijece.iaescore.com/index.php/IJECE/article/view/8248. **(SCOPUS)[Citations: 5 IF: 1.63 H-Index: 19]**

13. K. Rajendra Prasad, C. Raghavendra, K. Sai Saranya, A Review on Classification of Breast Cancer Detection Using Combination of the Feature Extraction Models, International Journal of Pure and Applied Mathematics (IJPM), Vol: 116-21, 203-208, 2017.https://acadpubl.eu/jsi/2017-116-13-22/articles/21/31.pdf. (**SCOPUS)[Citations:10 IF: 7.19 H-Index: 28]**

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15. K. Rajendra Prasad, Gaussian Mixture Model (GMM) based k-means method for speech clustering, International Journal of Advanced Research in Computer Science, Vol: 8-7, 643-647,2017,DOI:https://doi.org/10.26483/ijarcs.v8i7.4354, http://ijarcs.info/index.php/Ijarcs/article/view/4354. **scopus [IF: 2.5]**

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2911-2918,2017.DOI:http://doi.org/10.11591/ijece.v7i5.pp2911-2918, http://ijece.iaescore.com/index.php/IJECE/article/view/8248
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18. M SulemanBasha, K. Rajendra Prasad, B Rama Subbaia, Speech Clustering Analysis By Multi Viewpoints Cosine Based Similarity, International Journal of Pure and Applied Mathematics (IJPM), Vol: 116-21, 235-241, 2017. https://acadpubl.eu/jsi/2017-116-13-22/articles/21/35.pdf. (**SCOPUS)[IF**: 7.19 **H-Index:** 28 **]**

19. M SulemanBasha, B Rama Subbaia, Speech Clustering Analysis By Multi Viewpoints Cosine Based Similarity, International Journal of Pure and Applied Mathematics (IJPM), Vol: 116-21, 235-241, 2017. https://acadpubl.eu/jsi/2017-116-13-22/articles/21/35.pdf.
(**SCOPUS) [IF: 7.19 H-Index:28]**

20. M SulemanBasha, "Effective Texture feature Model for Classification of Mammogram Images" published in the ARPN Journal of Engineering and Applied Sciences. Vol.13, No.3,February-2018,ISSN:1819-6608.Pp:961-967.
http://www.arpnjournals.org/jeas/research_papers/rp_2018/jeas_0218_6761.pdf
[**SCOPUS**]**[IF:** 0.55 **H-Index:** 27 **]**

21. M SulemanBasha, "Efficient Cluster Tendency Methods for Discovering the Number of Clusters" published in the ARPN Journal of Engineering and Applied Sciences. Vol.13, No.4,February-2018,ISSN:1819-6608.Pp:1327-1334.
http://www.arpnjournals.org/jeas/research_papers/rp_2018/jeas_0218_6804.pdf
[IF: 0.55 **H-Index:** 27 **]**

22. S Vijaya Kumar," Fuzzy Mean Filter for Immense Impulse Noise Removal" published in the International Journal of Applied Engineering Research.. Vo.12 No.18, Sep-2017, ISSN:0973-4562.Pp:7642-7650.
https://www.ripublication.com/ijaer17/ijaerv12n18_72.pdf. **[SCOPUS]**
[IF: 0.13 **H-Index:** 38 **]**

<u>Others</u>

23. K.SubbaReddy,etal;Titled "SPAR–TEXT FILE CORRELATION BOND IN THE TOP-K ORDER" International Journal Of Reviews On Recent Electronics And Computer Science , IJRRECS/June 2017/Volume-5/Issue-6/6933-6938.ISSN 2321-5461 **others**

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http://ijetsr.com/images/short_pdf/1487153562_iete204_iijetsr.pdf **other**

25. Dr.J.K.Gothwal "A Big-Data Process Consigned Geographically By Employing MapreduceFrae Work" https://www.irjet.net/archives/V4/i8/IRJET-V4I8311.pdf **others**

26. N. Madhusudhana Reddy, Dr. C. Nagaraju, Dr. A. Ananda Rao, " Protecting Privacy of Big Data in presence of untrusted Mapper and Reducer", Published in IJCSE (Indian Journal of Computer science & Engineering), ISSN No: 0976-5166, Vol 8, No 3, June – July 2017, Page Nos: 201-209. http://www.ijcse.com/docs/INDJCSE17-08-03-010.pdf **Other**

27. N. Madhusudhana Reddy, D. Sravanthi, "A CROSSBREED PROCEDURE TO CLUSTER IN HUGE RECORDS", Published in IJRRECS (International Journal Of Reviews On Recent Electronics And Computer Science), ISSN No: 2321-5461, Vol 5, Issue 6, June 2017, Page Nos: 6921-6926. **Other**

28. Kishore Kumar. "Random Forest Using R" 3rd International Conference on Advancement in Engineering, Applied Science and Management (ICAESM-2017). Organized by CDAC-Mumbai, August 2017. **Other**

29. Kishore kumar "Collaborative Attack Effect on Routing Protocols in IoT: A Performance Anlasis" https://www.journalimcms.org/special_issue/collaborative-attack-effect-on-routing-protocols-in-iot-a-performance-analysis/ **others**

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31. K. Rajendra Prasad, M. SulemanBasha, B. Rama Subbaiah, A Review on Effective Speech Clustering Methods, Fronteiras: Journal of Social Technological and Environmental Science, Vol: 6-2, 321-325, 2017 **others**

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33. K. Rajendra Prasad, M. SulemanBasha, A Review on Effective Use of E-learning through Cloud Computing, International Journal of Emerging Technology and Advanced Engineering, Vol: 7-8, 1-6, 2017. https://1library.net/document/q5w33lwq-review-effective-use-e-learning-cloud-computing.html **Others**

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35. HarikrishnaPillutla and AmuthanArjunan, "A Survey of Security Concerns, Mechanisms and Testing in Cloud Environment," 2nd International conference on Electronics, Communication and Aerospace Technology from 29-03-2018 to 31-03-2018. **INC**

36. HarikrishnaPillutla and AmuthanArjunan, "A Brief Review of Fuzzy Logic and Its Usage Towards Counter-Security Issues," International Conference on Wireless Communications Signal Processing and Networking from 22-03-2018 to 24-03-2018. **INC**

37. Harikrishna, "Mean Availability Parameter-based DDoS Detection Mechanism for Cloud Computing Environments", In: Zungeru A., Subashini S., Vetrivelan P. (eds) Wireless Communication Networks and Internet of Things. Lecture Notes in Electrical

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38. M.SuryaBhupal Rao, Presented Paper " Image Encryption Model for Chaotic Crypto Systems" International Conference on Emerging Trends in Science and Engineering in Association with Institute for Exploring Advances in Engineering (IEAE) during 11th&12th May 2017 at Coorg Institute of Technology, Karnataka **IC**

39. M Surya Bhupal Rao, "Block chain as a service: an effective service to financial sectors through cloud environment" published in the International Journal of Engineering Research & Technology (IJERT). Vol.6, Issue 12, November-2017. ISSN: 2278-0181. Pp: 386-390. https://www.ijert.org/blockchain-as-a-service-an-effective-service-to-financial-sectors-through-cloud-environment **Others**

40. M SulemanBasha, presented a paper titled as " Image Quality Measurements: A Review" in the International Conference on Advancements and Innovations in Engineering, Technology & Management (ICAIETM-2017), JBREC, Hyd held on 28th & 29th December-2017. **IC**

41. M. SulemanBasha, K. Rajendra Prasad, A Review on Effective Use of E-learning through Cloud Computing, International Journal of Emerging Technology and Advanced Engineering, Vol: 7-8, 1-6, 2017. https://1library.net/document/q5w33lwq-review-effective-use-e-learning-cloud-computing.html **Others**

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46. Dr. Nand Kumar, Dr. K.Subba Reddy, K.E.Naresh Kumar, Dr. J.K.Gothwal, , "Online Talent, Knowledge and Skill Search using Business Analytics Technique to Improve Ranking of an Engineering College – A Case Study", Proceedings of the 11th INDIACom; INDIACom-2017; 2017 4th International Conference on "Computing for Sustainable Global Development", 01st- 03rd March, 2017, BharatiVidyapeeth's Institute of Computer Applications and Management (BVICAM), New Delhi (INDIA). **IC**

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No.978-1-5386-0814-2,201,IEEE,Sep2017.
https://ieeexplore.ieee.org/document/8391955 **other**

48. N. Chaitanya “An Effective Management of Big Data From A vision of Data Mining” International Journal & Magazine of Engineering, Technology, Management and Research ISSN NO.2348-4845

49. P.NaveenSundar Kumar, “Aspect-Based Data Distribution Scenario Revisited in Distort Computing” IJRRECS/June 2017 /Vol. 5/ Issue. 6/ 6927-6932**other**