

R.V.R.& J.C COLLEGE OF ENGINEERING(AUTONOMOUS)

DEPARTMENT OF COMPUTER SCIENCE &ENGINEERING

2018-2019

RESEARCH PAPERS PUBLISHED BY FACULTY MEMBERS IN JOURNALS/BOOK CHAPTERS: 20

SNO	Title Of The Paper	Indexing	PageNo
1	Ruth Ramya Kalangi, M. V. P. Chandra Sekhara Rao "A Novel Single User Fingerprint Minutiae Based Integrity Verification and Encryption Algorithm for Cloud Data" in International Journal of Innovative Technology and Exploring Engineering (IJITEE) Volume-8 Issue-5 March, 2019.	Scopus Google Scholar	
2	K. Prasada Rao, M.V.P. Chandra Sekhara Rao, N.Hemanth Chowdary "An integrated approach to emotion recognition and gender classification" in Journal of Visual Communication and Image Representation 8 March 2019.ISSN: 1047-3203 Impact Factor:2.259 Scimago Journal Rank (SJR): 0.508	Scopus Web Of Science	
3	K. Prasada Rao,M.V.P Chandra Sekhara Rao "Assessment of Students Comprehension using Multi-ModalEmotion Recognition in E-learning environments" in Journal of Advanced Research in Dynamical & Control Systems, Vol. 10, 15-Special Issue, 2018. ISSN: 1943-023X.SJR:0.11	Scopus	
4	M.Jyothi, M.V.P.Chandra Sekhar Rao,"A Survey of Privacy Preserving Data Mining Using Data Anonymization Techniques", Journal of Advanced Research in Dynamical and Control Systems, Issue-1, Jun 2018.	Scopus	
5	P.Rama Krishna, A.Sri Nagesh , "A Salient Multi-feature extraction using Enhanced Micro-Structure Descriptor (EMSD) for Image Retrieval", International Journal Of Research In Electronics And Computer Engineering (IJRECE) , Vol-6, Issue-2, Jun-2018.Issn (Online): 2348-2281gobal Impactfactor:0.543	Google Scholar scopus	
6	K.Prasada Rao, M.V.P.Chandra Sekhar Rao, "Content Based Image Retrieval using Color Histogram, GLCM and Fourier Descriptors", International Journal of Pure and Applied Mathematics, Jul 2018. ISSN:1314-3395(on-line version),Impact Factor:7.19	Scopus	

7	K.Ruth Ramya, M.V.P.Chandra Sekhar Rao, "A novel multi-user fingerprint minutiae based encryption and integrity verification for cloud data ", International Journal of Advanced Computer Research, Vol-37, Jul 2018. ISSN(Online):2277-7970 http://dx.doi.org/10.19101/IJACR.2018.837010	Google Scholar	
8	B.Prasanthi, Dr.N.Nagamalleswara Rao " Modified Rough Intuitionistic Fuzzy C-Means for Brain image segmentation" Journal of Advanced Research in Dynamical and Control Systems,Vol-10, Issue-4, Jul 2018. ISSN: 1943-023X.	Scopus Google Scholar	
9	B.Tirupathi Reddy, M.V.P Chandra Sekhara Rao, "Privacy preserving proof of ownership for data in cloud storage systems", International Journal of Engineering & Technology, Vol-7(2.8), July 2018. DOI: 10.14419/ijet.v7i2.8.10317	Google Scholar Scopus	
10	M.Suneetha, Dr.M.V.P.Chandra Sekhara Rao, "Comprehensive Study on High Utility Item sets Mining with Various Approaches and its Applications ", International Journal of Pure and Applied Mathematics, Vol-119, Aug 2018. ISSN: 1314-3395	SCOPUS	
11	Rohini K, A Sri Nagesh, "Sentiment Analysis on GST Using Naïve Bayes and Score Based approaches on Twitter Data", IJRECE, Vol 6, Issue-6, Oct 2018. ISSN : 2456-3307	Google Scholar	
12	AnuPriya Koneru, Dr.M.Sreelatha, "Broker decision verification system using MRCloudtree " International Journal of Engineering & Technology, Vol 7, Issue-4, June 2018. DOI: 10.14419/ijet.v7i4.21583	Scopus	
13	B.Tirupathi Reddy, M.V.P Chandra Sekhara Rao, "Filter Based Data Deduplication in Cloud Storage using Dynamic Perfect Hash Functions", IJSS, ISSN:1473-804, Apr 2018. DOI: 10.5013/IJSSST.a.19.04.08 RG Journal Impact: 0.22		
14	Anupriya Koneru, Prof.M.Sreelatha, "A Blind Key Signature Mechanism for cloud Brokerage System", Journal of Advanced Research in Dynamical & Control Systems, pp.770-776, Vol.07, Special Issue.13, December, 2018.	Scopus	
15	Veerraju Gampala, Prof.M.Sreelatha, "EMSRSE: Efficient Multi-Keyword Synonym Based Ranked Search Technique Over Outsourced Encrypted Cloud Data", International Journal of Engineering & Technology, pp.736-743, Vol.07, No. 4.36, 2018. DOI: 10.14419/ijet.v7i4.36.24232	SCOPUS	

16	Naga Prasanthi Kundeti, Prof. M.V.P.Chandra Sekhara Rao, "Accuracy and Utility balanced Privacy Preserving Classification Mining by Improving K-Anonymization", International Journal of Simulation Systems, Science & Technology, pp.51.1-51.7, Vo1.19, No.6, ISSN:1473-804x, December, 2018. ISSN 1473-804x Online	SCOPUS	
17	Shaik Sharmila, Dr.Ch.Aparna, "VMSSS: A Proposed Model for Cloud Forensic in Cloud Computing Using VM Snapshot Server", Advances in Intelligent Systems and Computing, Springer, pp. 483-493, Vol .816, December, 2018.	SCOPUS, Google Scholar	
18	M.Jyothi, M.V.P.Chandra Sekhar Rao, " Privacy Preservation of data using crow search with adaptive awareness probability", Journal of Information Security and Applications, pp.157-169, Vol.44, Jan 2019. DOI: 10.1016/j.jisa.2018.12.005	Science Citation Index Expanded Scopus	
19	Naga Prasanthi Kundeti, Prof. M.V.P.Chandra Sekhara Rao, "A Combined Approach for Privacy Preserving Classification Mining", Journal of Engineering and Applied Sciences, pp.188-194, Vol.14, No.1, ISSN: 1816 -949X , Jan 2019. ISSN: 1816 -949X.		
20	J V D Prasad, Dr. M.Sreelatha , "Feature Extraction and Clustering Techniques On Remote Sensing Images-A Survey" International Journal of Recent Technology and Engineering Volume-7, Issue-6S, March 2019. ISSN: 2277-3878. Impact Factor: 5.92	Scopus	

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PAPER PRESENTATIONS BY FACULTY MEMBERS AT INTERNATIONAL CONFERENCES: 06

S.No	Author	Title of the paper	Conference Details	Page No
1.	N D S S Kiran Relangi, AparnaChaparala, Radhika Sajja	Perspectives in Water Quality Assessment	4th international conference on artificial intelligence and evolutionary computations in engineering systems ,organized by SRM University, during April 11-13,2019	
2	G.HemaLatha, AparnaChaparala	Performance Analysis on different Machine Learning Algorithms for Detection of Sleepy Spindles from EEG Signals	International conference on Advancing knowledge from Multidisciplinary Perspectives in Engineering &Technology,during 5 th &6 th April 2019.	
3	Prof.M. Sreelatha	Issues in Implementing OBE in Engineering'	International Conference on Transformations in Engineering Education- Imparting Futuristic Skills, organized by SRM University, Andhra Pradesh, in association with APSSDC and IUCEE, during 15-17 July, 2018	
4	Dr.RadhikaSajja, Dr.Ch.Aparna, Prof.M.Sreelatha	Performance Evaluation of Jaya Optimization Technique for the Production Planning In a Dairy Industry'	International Conference on Advanced Engineering Optimization Through Intelligent Techniques(AEOTIT),organized by Dept.ofME, SardarVallabhai National Institute of Technology, Surat,during 3-5 Aug,2018	

5	M. M. V. M. Kumar, Dr. Ch. Aparna	SEER - An Intelligent Double Tier Fuzzy Framework for the Selection of Cluster Heads Based on Spiritual Energies of Sensor Nodes'	International Conference on Computer Networks and Inventive Communication Technologies (ICCNCT - 2018), organized by Department of ECE,RVS Technical Campus, Coimbatore and published in Springer Lecture Notes on Data Engineering and Communications Technologies, pp. 515- 525,Vol. 15, October, 2018.	
6	Prof. M. Sreelatha, Smt S J R K Padminivalli V	Challenges in IoT	16th International Conference on Remote Engineering Virtual Instrumentation, organized by BMS College of Engineering, Bengaluru, during 3-6 Feb, 2018.	