SREE VIDYANIKETHAN ENGINEERING COLLEGE (Autonomous)

VIDYANIKETHAN
Engineering College

Sree Sainath Nagar, A. Rangampet – 517102 Department of Information Technology

Papers Presented by faculty in Conferences

S. No.	Title of Paper	Name(s) of the Author(s)	Details of Proceedings (in IEEE format)
		2019-20	
1	Multi Object Detection System for Visually Impaired	Dr. K. Ramani Professor/IT	International Conference on Smart Computing and Control Systems(ICSCCS-2019), at SVEC, Tirupati, From 17.10.2019 to 19.10.2019, ISBN:978-93-5391-897-2
2	Prediction of Diabetes Using Data Mining and deep Learning Techniques	Dr. A. Srinivasulu Professor	International Conference on Smart Computing and Control Systems(ICSCCS-2019), at SVEC, Tirupati, From 17.10.2019 to 19.10.2019, ISBN:978-93-5391-897-2
3	Internet of Things: A Product Development cycle for the Entrepreneurs	Dr. K. K. Baseer Associate Professor	International Conference on Smart Computing and Control Systems(ICSCCS-2019), at SVEC, Tirupati, From 17.10.2019 to 19.10.2019, ISBN:978-93-5391-897-2
4	A Survey on Disease Detection of plant leaf by using Convolution Neural Networks	Ms. Ch. Prathima Assistant Professor	International Conference on Smart Computing and Control Systems(ICSCCS-2019), at SVEC, Tirupati, From 17.10.2019 to 19.10.2019, ISBN:978-93-5391-897-2
5	A Survey on Disease Detection of plant leaf by using Convolution Neural Networks	Mr. Ch. Sreenu Babu Assistant Professor	International Conference on Smart Computing and Control Systems(ICSCCS-2019), at SVEC, Tirupati, From 17.10.2019 to 19.10.2019, ISBN:978-93-5391-897-2
6	Review on Spatio-Temporal Clustering Methods Classification	Ms. B. Sangamithra Assistant Professor	International Conference on Advances in Computing and Information Technology(ICACIT'19) Organized by the Department of CSE, FEAT, Annamalai University, Annamalainagar, Tamilnadu, India, 24.09.2019 to 25.09.2019, ISBN:978-81-942094-0-9
7	Prediction of Lung Cancer Detection using deep Learning Techniques	Dr.A.Srinivasulu Professor	National Conference Information Security and Internet of things 2K19,ISIOT 2K19,by the Dept of CSE,SV University ,Tirupati during ,December 20-21 2K19,
8	A Survey on prostate Cancer Detection using Improved CNN	Dr.A.Srinivasulu Professor	National Conference Information Security and Internet of things 2K19,ISIOT 2K19,by the Dept of CSE,SV University ,Tirupati during ,December 20-21 2K19,
		2018-19	
1	A Hybrid Technique for fast audio content based video retrieval system for e-Lectures Videos	Dr. K. Ramani, Professor/IT	IEEE International Conference on New Trends in Engineering & Technology (ICNTET)-2018 organized by GRT institute of Engineering and Technology, during September 7 th and 8 th 2018 at Tiruttani,chennai
2	Machine Learning Techniques and Tools : A Survey	Dr.O.Obulesu Associate Professor/IT Mr. Thrilokreddy, Mr.M. Mahendra, Assistant Professor/IT	IEEE International Conference on Inventive Research in Computing Applications(ICIRCA 2018), organized by RVS College of Engineering and Technology, during July 11-12, 2018 at Coimbatore, ISBN:978-1-5386-2456-2

3	A flow based Network Intrusion Detection System for High Speed Networks using Meta-Heuristic Scale	Ms. V. Jyothsna , Assistant Professor/IT	3 rd International Conference on Information and Communication Technology for Sustainable Development with ICT Awards the Excellencia(ICT4SD 2018), Hotel Vivanta Taj, GOA, India during 30-31st August 2018(Springer proceedings). Citation:01
4	Frequent Itemset Mining in Large Databases by using Artificial Bee Colony(ABC) Algorithm	Mr.Ch. Srenu Babu, Assistant Professor/IT, M. Mahendra, Assistant Professor/IT, Ms.Ch. Prathima, Assistant Professor/IT	3 rd International Conference on Science, Technology & Management(ICSTM-2018), Institution of Engineers, India, Sector 19A, Chandigarh, India during 28th October 2018.
5	A Two Level Intrusion Detection System Using Bio-Inspired Approach & Meta-heuristic Scale	Ms. V. Jyothsna , Assistant Professor/IT	SocProS 2018, School of Electrical Engineering, Vellore Institute of Technology, Vellore. during 17th-19th December 2018.
6	Enhanced Speech Recognition with Audio Processing using Adobe Audition	Dr. K. Ramani, Professor/IT	National Women's Conference on Technological Innovations (NWCOTI-2018), KL Deemed to be University, Vaddeswaram during 28th-29th December 2018.
7	De-duplication of Big Data in Cloud Storage	Ms. Ch. Prathima, Assistant Professor/IT	National Women's Conference on Technological Innovations (NWCOTI-2018), KL Deemed to be University, Vaddeswaram during 28th-29th December 2018.
8	Efficient Spatial Database Keyword Query Search	Dr.L.Venkateswara Reddy , Professor/IT	5 th International Conference on Cognitive Science and Artificial Intelligence (ICCSAI '18), Institute of Bioinformatics and Computational Biology(IBCB), Visakhapatnam during 28 th – 29 th December 2018 (Springer Proceedings).
9	A Systematic Literature Review on Obstacle Detection for Visually Impaired People	Dr. K.K.Baseer, Associate Professor/IT	National Conference on Advances in Data Science and Engineering Applications at Department of Computer Science, Sri Venkateswara University during 8 th – 9 th February 2019.
10	A Survey on Information Flow Monitoring System using Skyline Algorithm	Dr. Asadi Srinivasulu, Professor/IT	National Conference on Advances in Data Science and Engineering Applications at Department of Computer Science, Sri Venkateswara University during 8 th – 9 th February 2019.
11	Secure Data Storage Scheme Using Blockchain in Federated Cloud	Dr. K. Ramani, Professor/IT	National Conference on Advances in Data Science and Engineering Applications at Department of Computer Science, Sri Venkateswara University during 8 th – 9 th February 2019.
12	Application of IoT based Smart Security and Monitoring Devices for Agriculture	Dr. J.Vellingiri, Associate Professor/IT	IEEE 5th International Conference on Science Technology Engineering & Mathematics, Probing Artificial Intelligence Techniques and Research in IoT[PATRIOT] during 14 th – 15 th March 2019.
13	Securing IOT: popular attacks on IoT layers ,security requirements and considerations	Ms. E.Sandhya Assistant Professor/IT	International Conference on Internet of Things-ICIoT 2019 at Department of Computer Science & Engineering, SRM Institute of Science and Technology,during March 11 th -15 th 2019.
14	Application of Big data Analytics in power system under single Transmission Line Outage conditions	Dr.O.Obulesu Associate Professor/IT	IEEE-3rd International Conference on Trends in Electronics and Informatics(ICOEI 2019) during 23-25 April 2019 ISBN:978-1-5386-9439-8

2017-18			
1	Defending MANET against Flooding Attack for Medical Applications	Dr Vellingiri J	IEEE 2nd International Conference on Communication and Electronics Systems, ISSN No.: 978-1-5090-5013-0, 19-20 October 2017. Citation:02
2	A Systematic Literature Review on Data Science in Educational Institutions	Dr. K.K.Baseer	1st International Conference on Advanced Technologies in Engineering, Management and Sciences, ISSN No.: 978-93-86770-41-7, 16 th - 17 th November 2017.
3	Modified Global Pixel Difference Method for Key Frame Detection in Lecture Videos	Dr. K. Ramani	IEEE International Conference on Electrical, Electronics Computers, Communication, Mechanical and Computing (EECCMC-2018), 28 th -29 th January, 2018 at Priyadarshini Engineering College, Vanyambadi . ISBN:978-1-5386-4304-7.
4	Investigations on Energy Aware Scheduling Algorithms in Cloud Computing	Dr. K. Ramani,	IEEE International Conference on Electrical, Electronics Computers, Communication, Mechanical and Computing(EECCMC-2018), 28 th -29 th January, 2018 at Priyadarshini Engineering College, Vanyambadi, ISBN:978-1-5386-4304-7.
5	Game of Things: A Survey	Mr. Ram Prakash Reddy Arava,	IEEE International Conference on Electrical, Electronics, Computers, Communication, Mechanical and Computing (EECCMC-2018), 28 th -29 th January, 2018, at Priyadarshini Engineering College, Vanyambadi ISBN:978-1-5386-4304-7.
6	A survey on Efficient Data Deduplication in Data Analytics	Ms. Ch. Prathima	2nd International Conference on Cognitive Science and Artificial Intelligence, 4 th -5 th January 2018 at sree vidyanikethan college of Engineering, Tirupati (Springer Proceedings)
7	Test Suite Reduction using Greedy Approach Based on Code Coverage	Mr. B. Bhaskar Kumar Rao,	National Conference on Emerging Trends in Information, Management and Engineering Sciences, ISSN No. : 2395-1303, 14 th -15 th March 2018.
8	A Survey on Disease Prediction in Big Data Health Care Using Extended Convolutional.	Mr. Asadi Srinivasulu	National Conference on Emerging Trends in Information, Management and Engineering Sciences, ISSN No.: 2395-1303, 14 th -15 th March 2018. Citation:03
9	Identifying and Reporting Sand Mining Activities	Mr. Ram Prakash Reddy Arava	National Conference on Emerging Trends in Information, Management and Engineering Sciences, ISSN No.: 2395-1303, 14 th -15 th March 2018.
10	Smart Rifle for Military Monitoring System	Ms. C. Silpa	National Conference on Emerging Trends in Information, Management and Engineering Sciences, ISSN No. : 2395-1303, 14 th -15 th March 2018.
11	Code Coverage Based Test Suite Reduction using Greedy Approach	Mr. B. Bhaskar Kumar Rao	National Conference on Emerging Trends in Information, Management and Engineering Sciences, ISSN No.: 2395-1303, 14 th -15 th March 2018.
12	Improving the Efficiency of Automotive Service with Recovery Analytics	Dr. K.K.Baseer	2018 IADS International Conference on Computing, Communications & Data Engineering (CCODE), during 7 th -8 th Fedurary,Volume 1, Issue 1, pp. 1-6, https://dx.doi.org/10.2139/ssrn.3167226 February 2018(SSRN Elsevier Network) Citation:01

13	Object tracking techniques and performance measures — A conceptual survey	Mr. L. Gopi Krishna	2017 IEEE International Conference on Power, Control, Signals and Instrumentation Engineering (ICPCSI) during 21-22 Sept. 2017, DOI: 10.1109/ICPCSI.2017.8392127 Citation:01
		2016-17	
1	Survey of Health Monitoring System using integration of cloud and big data mining techniques	Mr. A. Srinivasulu	Joint International Conference on Artificial Intelligence and Evolutionary Computations in Engineering Systems & Power, Circuit and Information Technologies: Madanapalle institute of Technology & Science, Madanapalle, A.P. 27-29 April, 2017.
2	Efficient optimization of regression test suite based on greedy algorithm and case study	Mr. B. Bhaskar Kumar Rao	Joint International Conference on Artificial Intelligence and Evolutionary Computations in Engineering Systems & Power, Circuit and Information Technologies: Madanapalle institute of Technology & Science, Madanapalle, A.P. 27-29 April, 2017.
3	Enhanced Watermarking using secure reversible Algorithm	Dr. L. Kavi Sankar	Joint International Conference on Artificial Intelligence and Evolutionary Computations in Engineering Systems & Power, Circuit and Information Technologies: Madanapalle institute of Technology & Science, Madanapalle, A.P. 27-29 April, 2017.
4	"A Comparative study of frequent and maximal periodic pattern mining algorithms in spatiotemporal Databases",	Mr. O. Obulesu M. Mahendra	International Conference on Advanced Material Technologies (ICAMT)-2016 at Dadi Institute of Engineering & Technology, Anakapalli, Visakhapatnam during 27-28 December, 2016, Page No's: 295-302.
5	TKAR: Efficient Mining of Top-K Association Rules on Real-life Datasets	Mr. O. Obulesu	5th International Conference on Frontiers in Intelligent Computing Theory & Applications (FICTA)-2016 at KIIT University, Bhubaneswar, Odisha, India during 16-17 September, 2016.
6	Condensation approach for protecting privacy of sensitive data dissemination	Mr. C. Kishore	International Conference on Emerging Trends in Engineering, Science and Technologies (ICETEST-17) at S. V. University College of Engineering, Tirupati during 18-20 March, 2017, Page No's: 108.
7	Efficient Techniques for Clustering of Users on Web Log Data	Dr. K. Ramani	3rd International Conference on Computational Intelligence in Data Mining (ICCIDM) at KIIT, Bhubaneswar, 10-11, December, 2016, Page No. 21. Citation:01
8	RF Based Thermal Validation and Monitoring Software for Temperature Sensitive Products	Mr. P. Srinivasa Reddi	3rd International Conference on Computational Intelligence in Data Mining (ICCIDM) at KIIT, Bhubaneswar, 10-11, December, 2016, Page No. 15.
9	Maintaining Security Concerns to Cloud Services and its Application vulnerabilities.	Dr. L. V. Reddy	3rd International Conference on Computational Intelligence in Data Mining (ICCIDM) at KIIT, Bhubaneswar, 10-11, December, 2016, Page No. 14.
10	Differential privacy preserving in big data analytics for body area networks	Ms. K. Nirmala	5th International Conference On Contemporary Engineering at Madha Engineering college, Chennai during march 24-25, 2017.

11	Computational Prediction of ligands with multiple protein targets involved in Type-II Diabetes	Dr. M. Naresh Babu	International Conference on Cognitive Science and Health Bioinformatics (CSHB-2016) during 24-25 December, 2016 organized by Institute of Bioinformatics and Computational Biology (IBCB), Visakhapatnam, A.P.
12	Efficient SYN Spoofing Detection and Mitigation Scheme for DDoS Attack	Dr. L. kavi Sankar	2nd International Conference on Recent Trends and Challenges in Computational Models (ICRTCCM'17) at University College of Engineering, Tindivanam, Tamilnadu during 03-04 February, 2017. Citation:06
13	Clustering of Labeled and Unlabeled Data by Integrating Pre and Post Clustering Approaches	Mr. A. Srinivasulu	International Conference on Emerging Trends in Engineering, Science and Technologies (ICETEST-17) at S. V. University College of Engineering, Tirupati during 18-20 March, 2017, Page No's: 19.
14	A Bird Eye View on Internet of Things (IoT)	Mr. A. Ram Prakash Reddy Mr. V.S.V.S.S.S.M. Chakradhar	National Conference on Signal and Information Processing (NCSIP2K17) at S. V. University College of Engineering, Tirupati, A.P. during 30-31 March, 2017.
15	Smart Attendance system using Image Processing	Dr. K. Ramani	National Conference on Signal and Information Processing (NCSIP-2K17) at S. V. University College of Engineering, Tirupati, A.P. during 30-31 March, 2017.
16	Sybil Attack Detection approach for secure content Dissemination in Internet of Things	Mr. C. Kishore	National Conference on Signal and Information Processing (NCSIP-2K17) at S. V. University College of Engineering, Tirupati, A.P. during 30-31 March, 2017.
17	Feature extraction of working and non-working women of an intelligent dynamic personalized recommender system based on profile	Dr. M. Lavanya	National Conference on BIG DATA TECHNOLOGIES & APPLICATIONS (NCBDTA-2017) at Dravidian University, Kuppam during 15-16 march, 2017.
		2015-16	
1	An Approach to Malware Analysis and Reporting by Machine Learning	Dr. L. V. Reddy	Two Day international conference on "Recent advances in optimization Theory and applications" during January 30-31, 2016 at University of Delhi, Delhi.
2	Iterative Process for Approximating Fixed Points for Some Nonlinear Mappings	Dr. L. V. Reddy	Two Day international conference on "Recent advances in optimization Theory and applications" during January 30-31, 2016 at University of Delhi, Delhi.
3	The Research of Preprocessing and Pattern Discovery Techniques on Weblog Files	Dr. K. Ramani	6th IEEE International Advanced Computing Conference (IACC 2016) organized by IEEE Computer Society, India at SRKR Engineering College during February 27-28, 2016, DOI: 10.1109/IACC.2016.35, Page No's: 139-145.
4	A survey on software refactorability through software clone detection tools and techniques	Dr. K. Ramani	3rd International conference on Trends in Technology and Engineering (ICTTE16), held at Arjun College of Engineering, Tamilnadu on 20-04-2016. Proceedings published in International Journal for Trends in Engineering & Technology, ISSN no: 2349-9303, Paperid: ICICCE160112
5	GSIUFA: grouping similar items and mixed type of data using fuzzy art	Mr. A. Srinivasulu	3rd International conference on Trends in Technology and Engineering (ICTTE16), held at Arjun College of Engineering, Tamilnadu on 20-04-2016. Proceedings published in International Journal for Trends in Engineering & Technology, ISSN no: 2349-9303, Paper-id:

			ICICCE160237
6	Fast and efficient frequent and maximal periodic pattern mining in Spatiotemporal Databases	Mr. O. Obulesu	6th IEEE International Advanced Computing Conference (IACC 2016) organized by IEEE Computer Society, India at SRKR Engineering College during February 27-28, 2016, Page No's: 35-39, DOI: 10.1109/IACC.2016.17.
7	Robust Hash Generation Technique for Image Authentication using DWT	Mr. V. Lokanadham Naidu	International Conference on Computer Vision and Image processing (CVIP2016) at IIT, Roorkee during February 26-28, 2016.
8	Survey on Composing Heterogeneous SOA-Services using BPEL	Mr. O. Obulesu	2nd International Conference on Electrical, Electronics & Computer Engineering -2016 organized by Vivekananda College of Engineering for Women, Tiruchengode, Tamilnadu, ISBN: 978-93-81830-95-6, Page No's: 486-494.
9	Automatic program verification using mutation, dynamic analysis and static checking	Ms. C. Silpa	3rd International conference on Trends in Technology and Engineering (ICTTE16), held at Arjun College of Engineering, Tamilnadu on 20-04-2016. Proceedings published in International Journal for Trends in Engineering & Technology, ISSN no: 2349-9303, Paper-id: ICICCE16028