

RESUME

Prof. K. Santhi Sree



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EDUCATION

- Ph.D(Computer science), Jawaharlal Nehru Technological University, Hyderabad .
- M.Tech (Computer science), Jawaharlal Nehru Technological University, JNTU Hyderabad.
- B.E. (Computer science and Engineering), SRKR Engineering College, Affiliated to Andhra University.
- Intermediate, Board of Intermediate Education, St.Theresa's Women's College,Eluru.
- S.S.C, Board of Secondary Education, St .Marys High School, Bhimavaram.

PROFESSIONAL EXPERIENCE

- Served as Head, Computer Science and Engineering ,JNTU, Hyderabad.
- Serve as Head, Department of Information Technology . JNTU Hyderabad.

- Presently a Professor ,Department of Computer science and Engineering , School of Information Technology, Jawaharlal Nehru Technological University(JNTUH), Kukatpally, Hyderabad
- Served as Associate Professor , Department of Computer Science and Engineering, JNTU College of Engineering Hyderabad, Kukatpally, Hyderabad.
- Worked as a Assistant Professor in Department of Computer Science and Engineering, SRKR Engineering college , Bhimavaram.

AWARDS RECEIVED

1. Iconic Researcher Award, International Scientific Laurels, New Delhi, 2026.
2. The NextGen Researcher Award, November 2025, New Delhi
3. Best Faculty ,7 continents R&D Awards, ,March 2024. Pondicherry.
4. Award For Excellence In Research - 2022 New Delhi.
5. Best Researcher Award - 2021 Puducherry.
6. Pride of India Award - 2018 New Delhi.
7. Indira Gandhi Priyadarshini Award - 2018 New Delhi.
8. Mother Theresa Global Award - 2017
9. Bharat Ratna Dr.A.P.J Abdul Kalam Excellence Award - 2017
10. Rising Women of India Award - 2017
11. Out Standing Women's Achiever Award - 2016
12. Rashtriya Gaurav Award - 2016
13. Bharat Nirman Award - 2016
14. Best Indian Educationist Award - 2016
15. The Indian Global Golden Award - 2016
16. Sparkling Indian Award - 2016
17. Glory of India Gold Medal Award - 2015
18. Teachers Excellence Award - 2015
19. Out-standing Scientist Award - 2015
20. Best Citizens of India Award - 2015
21. Excellence in Education Award - April 2015
22. Bharat Jyothi Award - June 2015

PATENTS FILED

- **AI-ENHANCED COGNITIVE COMPUTING SYSTEM FOR AUTONOMOUS DECISION-MAKING IN COMPLEX ENVIRONMENTS, 25/07/2025 . Govt of India**
- **BRAIN-INSPIRED COGNITIVE COMPUTING PLATFORM FOR ADVANCED ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING APPLICATIONS, OCT 09TH 2025.Govt of India**
- **WALMART SALES FORECASTING USING MACHINE LEARNING AND TIME-SERIES MODELS, GOVERNMENT OF INDIA (CGPDTM-INTELLECTUAL PROPERTY INDIA), 17/07/2026.**
- **ENSEMBLE LEARNING FOR ENHANCED MALWARE DETECTION, GOVERNMENT OF INDIA (CGPDTM-INTELLECTUAL PROPERTY INDIA), 17/07/2026**
- **INTELLIGENT RAINFALL FORECASTING WITH ANN BASED PREDICTIVE MODELLING, GOVERNMENT OF INDIA (CGPDTM-INTELLECTUAL PROPERTY INDIA), 17/07/2026**

Reviewing Committees /(Technical Program Committee Member (Journals, Conferences, Text Books) (list to be updated)

- **Member, Board Of Studies,BoS, St Marys Group pf institutions , 2026 to till date**
- **Member, Board Of Studies , Scient college of Engineering ,2026 to till date**
- **BoS,Member , Global Institute of Engg and Technology.Moinabad 2025**
- **Academic Council Member, V.R.K womens engg college moinabad 2025**
- **Academic Council Member , Arjun college of Engineering and Technology, 2024**
- **Governing Body Member, Brilliant Group of Institutions , 2024**
- **Bos, University Member, Scient college of Engineering and Technology 2024**
- **BOS , JNTUH Nominee, cmrec, Hyderabad.,2021.**
- **BOS , JNTUH Nominee, mrec, Hyderabad.,2021.**
BOG , JNTUH Nominee, Tallapadmavathi college , Hyderabad.,2021.
- **Technical Program Committee Member ,TPC Member , ICDMAI**
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- **Editorial Board Member and Reviewer of ESRG Journals,IJCST ,August 2020**
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- **Editorial Board Member and Reviewer of ESRG Journals,IJCST ,August 2020**
- Technical committee member, CHSN2020: International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks
- Editorial Board, IJRAEST,2019
- **Technical Program Committee Member,ICDMAI, 2018-2020**
- Editorial board member ,IJ of computer science trends and Technology,from 2018
- Editorial Board,IJRAEST, International journal of ,2019
- BOS , JNTUH Nominee, JBIET, Hyderabad.,2017.
- BOS , JNTUH Nominee, Anurag group of institutions, Hyderabad.,2016. Member ,Governing body , St peters college,Dundigal 2009-2011.
- Member ,Technical Programme Committee for ICDMAI (International Conference on Data Management , Analytics & Innovation 2018)2018.
- Member , Staff selection committee, 2014-2017.
- Member , Editorial board ,for World Academy of Science and Technology
- Member Editorial board, International journal of scientific research and engineering studies..
- Member, Editorial Board, IJACSIT, International Journal of advances in computer science and information technology.
- Member , Technical Committee Member of World Academy of Science and Technology Conferences (WAST)
- Member ,Program committee “ Issue on Data mining “ at (National Institute of Rural Development(NIRD,) Rajendra nagar , Hyderabad on 11th November 2008.
- Member,Program Committee ,National Conference on Advances in computing and Networking ,(NCACN’13),JNTUHCEN.
- Member, University Nominee for Staff Selection Committee to Affiliated colleges , jntuh.,
- Member ,technical committee , IEEE international Advanced computing conference (IACC 2016),feb 27-27, 2016.
- Member ,Acting as Academic council to school of Information Technology, jntuh..
- Invited Talk at STP-IEG at MLRIT campus on Jan 11th and 12th , 2009
- Delivered Lecture to STP-IEG at NIMSWE campus March 2009.
- Delivered Lecture at GRIET on Data mining in Feb 2008.

- participated in National conference on National conference on Recent Trends in Information Technology(NCRTIT 2015) .
- Attended Netsim Training Program on 13th and 14th july 2017.

Reviewing Committees /Technical Program Committee Member (Journals, Conferences, Text Books) (list to be updated)

- Reviewer, ICDMAI (International Conference on Data Management , Analytics & Innovation 2018)2018.
- Reviewer, ICDMAI (International Conference on Data Management , Analytics & Innovation ,2017
- Reviewer, International journal of computer science trends and Technology.
- Reviewed Books for Pearson Education on Data Structures thru C and Data strucutres Java.
- Reviewer,National Conference on Advances in computing and Networking ,(NCACN'13),JNTUHCEM.
- Reviewed Books for Platinum publishers on Formal Languages and automata Theory 2017.

PROGRAMS CONDUCTED

- Coordinator - BootCamp -Workshop on “Modern Web Development and Deployment “,BEing Infinity , 13-14 August 2026.
- Coordinated Workshop on “ IORT(Internet Of Robotic Things)” 24-25 ,August 2026.
- Coordinated QUEST 2026, Technical Program ,Dept of CSE, JNTUH,2026.
- Program Coordinator , MERN STACK workshop, 27th March 2026.
- Program Coordinator, AGENTIC AI, March 28th 2026,
- Program Coordinator, Cyber Security Essentials, 29th March 2026.
- COORDINATOR, SPIRIT 2K24 , Technical Program ,Dept of IT, JNTUH
- COORDINATOR , “Online Short Term Course” on “ARTIFICIAL INTELLIGENCE MACHINE LEARNING AND DEEP LEARNING APPLICATIONS” 31-03-2023 to 04-04-2023 in organizing Organized by CCE, NIT Warangal.
- Program coordinator, SPSS modeler Training program , 18th and 19th july 2017

- Program coordinator, JNTUH-EXCITE: Summer product Engineering workshop ,May 28th-July 11th 2015.
- Coordinated International conference on Rough sets and knowledge technologies in Dec 2014 ,jntuh
- Program Coordinator, Refresher course on “ Recent trends in computing” on from May 30th-June 18th, 2011 .
- Coordinator, Two day workshop on “ Cloud computing and Virtualization : on Sept 24th-25th Sept 2010.
- Program Coordinator, Refresher course on : Advance topics in Data mining” in Dec 2009.
- Program coordinator, one day workshop on “Research symposium on Computer Networks and Network security” on 21st march ,2009.
- Coordinator, National Level Technical Symposium QUEST’09 in February 27th- 28th 2009.
- Coordinator, Refresher course on “Data mining and Warehousing “ in February 2008.

ATTENDED

1. Defend the Digital Frontier: Blue Team Cyber Secuirty Workshop” 8-9 jan 2026,CoE ,JNTUH
2. 3rd International Conference on Algorithms in Advanced Artificial Intelligence(SICAAAI-2025), 11-13th DEcember 2025. SRKREC Bhimavaram
3. Two day workshop on DEfend the Digital Frontier: Blue Team Cyber Security Workshop 8-9 jan 2026. CoE , JNTUH

PROFESSIONAL MEMBERSHIP BODIES

- **ISTE: Indian Society for Technical Education(LM-97426)**
- **CSI: Computer Society of India (LM-I1501332).**
- **IEI :Institute of Engineers (M-149242-4)**
- **IAENG(International Association of Engineers.(M-141893)**
- **IACSIT(International Association of Computer Science and Information Technology.(SM-80348708).**
- **IETE(Institute of Electronics and Telecommunication Engineers(F 236647)**

BOOKS PUBLISHED:

- Design and analysis of algorithms laboratory Manual , VTU (2016-2017)
 ,University Press.
- Monograph by (LAP) Lambert Academic Publishing in 2015. On Sequential Data Clustering.
- Reviewed Books for Pearson Education on Data Structures thru C and Data structures Java.
- Reviewed DBMS text book for oxford university press,2015
- Reviewed DAA horowitz and sahani 2017
- Reviewed Formal languages and automata theory , platinum publishers.

PAPERS PUBLISHED

1. Robin Raj Paul, Dr. K. Santhi Sree , Ensemble Based Detection of Phishing URLs using Hybrid, Deep Learning and Machine Learning Models International Journal for Research in Applied Science and Engineering Technology (IJRASET) 29 May 2025
 Volume 13 Issue V2025 2321-9653,
<https://doi.org/10.22214/ijraset.2025.71708>
2. P. Shyam, Dr. K. Santhi Sree . Credit Card Fraud Detection Using Ensemble (Stacking and Voting Classifiers) With Hybrid Techniques International Journal for Research in Applied Science and Engineering Technology (IJRASET) 30 May 2025
 Volume 13 Issue V 2025 2321-9653
<https://doi.org/10.22214/ijraset.2025.71710>
3. P. Sushanth, Dr. K. Santhi Sree Automatic Text Summarization Using LSTM. International Journal for Research in Applied Science and Engineering Technology (IJRASET) 24 May 2025 Volume 13 Issue V 2025 2321-9653, **<https://doi.org/10.22214/ijraset.2025.71560>**
4. N. Riharika, Dr. K. Santhi Sree Innovative Approaches in Modern Steganography for Strengthening Data Security IJARESM (International Journal of All Research Education and Scientific Methods) May 2025 Volume 13 Issue 5 2025 2455-6211,
<https://doi.org/10.56025/IJARESM.2025.1305253390>
5. D. Aishwarya, Dr. K. Santhi Sree , Intelligent Malware Detection using Machine Learning: A Comprehensive approach to Cybersecurity IJARESM (International

Journal of All Research Education and Scientific Methods) May 2025
 Volume 13 Issue 5 2025 2455-6211
<https://doi.org/10.56025/IJARESM.2025.1305253627>

6. T. Bharath, Dr. K. Santhi Sree Traffic Light Negotiation Using Image Processing
 International Journal Research Publications and Reviews June 2025
 Volume-06 ,Issue 06 2025 2582-7421
<https://doi.org/10.5281/zenodo.15631376>
7. M. Gouthami, Dr. K. Santhi Sree Vehicle Number Plate Detection and
 Recognition Using Deep Learning International Journal of Engineering Technology
 Research and Management(IJETRM) May 31 2025 Volume 9 Issue 5 2025
 2456-9348 <https://doi.org/10.5281/zenodo.15565249>
8. Ch. Rakesh Reddy,Dr. K. Santhi Sree Automated Timetable Management System
 International Journal of Engineering Technology Research & Management (IJETRM)
 June 2025 Volume-09 Issue 06 2025 2456-9348
<https://doi.org/10.5281/zenodo.15602225..>
9. K. Dhanalakshmi, Dr. K. Santhi Sree Visual Question and Answer Using Medical Images
 International Journal Research Publications and Review, June 2025 Volume-06 Issue 06
 2025 2582-7421 <https://doi.org/10.5281/zenodo.15654851>
10. K. Sahithi Priya,Dr. K. Santhi Sree,EMAIL SECURITY AND SEGREGATION USING
 MACHINE LEARNING,International Journal of Modernization in Engineering
 Technology and Science 6 June 2025,Volume 07 Issue 05 2025 2582- 5208
<https://www.doi.org/10.56726/IRJM> Sahithi
11. M. Shruti, Dr. K. Santhi Sree, ALZHEIMER'S EARLY DETECTION WITH
 COGNITIVE FEATURES, Journal of Engineering Sciences, Volume-15, 10.15433/JES
12. Vittal Reddy, Dr.K.Santhi Sree, Exploring Learning Behaviour to predict & improve
 Information Literacy for Students,International Journal of Engineering & Science
 Research,July-Sept 2024, Vol-14 / Issue-3, pp(279-293). ISSN 2277-2685 .
13. Mohd. Adnaan Ahmeed, Dr.K.Santhi Sree, Enhancing Text Classification with LIDA
 and Ensemble methods, International Journal of Engineering & Science
 Research,July-Sept 2024, Vol-14 / Issue-3, pp(271-278). ISSN 2277-2685
14. Gopal .M, Dr.K.Santhi Sree ,International Journal of Engineering & Science
 Research,July-Sept 2024, Vol-14 / Issue-3, pp(258-270). ISSN 2277-2685
15. T.Priyanka, Dr.K.santhi Sree ,ENHANCING PLANT DISEASE IDENTIFICATION
 WITH PITLID USING INCEPTION V3 CNN , International Journal of Engineering &
 Science Research,July-Sept 2024, Vol-14 / Issue-3, pp(191-207). ISSN 2277-2685,
16. Samhitha, Dr.K.Santhisree ,MRI image Based Diagnosing and Categorizing Cancer
 DenseNet and MobileNet, International Journal of Engineering & Science
 Research,July-Sept 2024, Vol-14 / Issue-3, pp(175-190). ISSN 2277-2685

17. Sainath Sapa, Dr. K Santhi Sree nCNN Model for Human Pose Estimation Using Pytorch,INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY 2265 , IJIRT | Volume 11 Issue 2 | ISSN: 2349-6002.IJIRT 166875 ,© July 2024|
18. Bhamidi Nagamani Chandrika, Predicting the Risk of Heart Diseases from Retinal,Images Using Machine Learning ,IJIRT 166882 INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY 2222 ,IJIRT | Volume 11 Issue 2 | ISSN: 2349-6002,© July 2024|
19. B.Poojitha,Dr .k.Santhi Sree, Conditional Generative Modeling for Decision Making, International Journl of Engineering &Science Research , Vol-14,OIssue-3,pp.(28-37) ,ISSN 2277-2685.2024
20. C.Ganesh,Dr K.Santhi Sree, Enhancing Agriculture with machine Learning-Leaf Disease Diagnosis - Interntional Journal of Creative Research Thoughts(IJCRT),vol X, Issue X, ISSN: 2320-2882,2024
21. T.Vinay Goud, Dr K.Santhi Sree, Lightening Network for Flow Resolution Image Enhancement mInterntional Journal of Creative Research Thoughts(IJCRT),vol X, Issue X, ISSN: 2320-2882.2024
22. L.Kushal Reddy,Dr K.SAnthi Sree, AI-Based Traffic Management System- Interntional Journal of Creative Research Thoughts(IJCRT),vol X, Issue X, ISSN: 2320-2882,2024
23. M.Robin, P.Sushanth,Dr.K.Santhi Sree, Deep Learninig Solutions for Phishing by URL Detection, International Journalof Research in Applied Science & Engineering Technology (IJRASET), ISSN 2321-9653,Impct factor 7.5,vol12(7), July 2024. 2321-9653, <https://doi.org/10.22214/ijraset.2024.63655>
24. P.Shyam , Dr. K. Santhi Sree, A Comparative Study of Sampling Techniques for Imbalanced Credit Card Fraud Detection, International Journal for Research in Applied Science and Engineering Technology (IJRASET),15 July 2024, <https://doi.org/10.22214/ijraset.2024.63637>
25. P.Sushanth,M.Robin,Dr. K. Santhi Sree, Movie Recommendation System using Sentiment Analysis in ML, International Journal for Research in Applied Science and Engineering Technology (IJRASET)
26. N.Riharika, D.Aishwarya ,Dr. K. Santhi Sree, Machine Learning in Cyber Security: Benchmarking Distributed Denial of Service Anomaly Detection Methods, IJARESM(International Journal of All Research Education and Scientific Methods),2024,2455-6211, <https://doi.org/10.56025/IJARESM.2024.1207241291>
27. D.Aishwarya, N.Riharika,Dr. K. Santhi Sree, Detecting Fake News Using Multi-Classifer Ensemble Method, IJARESM (International Journal of All Research Education and Scientific Methods), July 2024,2455-6211, <https://doi.org/10.56025/IJARESM.2024.1207241322>

28. B.V.Raghurami Reddy, Dr. K. Shanthi Sree, International Journal for Research in Applied Science & Engineering Technology (IJRASET), Car Price Prediction Using Machine Learning Algorithms, Volume 10 Issue VIII Aug 2022- ISSN: 2321-9653; <https://www.ijraset.com/print-certificate/car-price-prediction-using-machine-learning-algorithms>, Impact Factor: 7.538.
29. P. Kiran Kumar1 , Dr. K. Santhi Sree, Analysis & Detection Of Autism Spectrum Disorder Using Machine Learning, International Journal of Creative Research Thoughts (IJCRT), Volume 10, Issue 9 September 2022, ISSN: 2320-2882, <https://ijcrt.org/papers/IJCRT2209468.pdf>
30. D. Thushara,Dr.K.santhi Sree,"Digital Forensics: Implementation of Hyperledger Fabric Blockchain", International Journal of All Research Education and Scientific Methods (IJARESM), Vol.9(10), October-2021, Impact Factor: 7.429, ISSN: 2455-6211.
31. Shirisha, Dr.K.Santhi Sree, Comparative study and correlative analysis of machine learning and datamining algorithms for better accuracy",Iterantional journal of scientific and engineering research , volume(12), Issue(8), August 2021.
32. V.Vineela, Dr.K.Santhi Sree, "CUSTOMER ALERT SERVICE USING AZURE", Journal of Emerging Technologies and Innovative Research, Volume(8) ,Issue(8),August 2021.
33. Praveen, Dr .K.Santhi Sree, virtualization absed digitization of a retail store: An Enhanced implementation of digital transformation, Interntiona journal of innovativecve technology and eploring engineerin , vol X, issue-X, Jan 2021,ISSN: 2278-3075.
34. Nithya, Dr K.Santhi sree, CLOUD COMPUTING: THE PANDEMIC PERSPECTIVE, The International journal of analytical and experimental modal analysis, ISSN NO:0886-9367, Volume XIII, Issue XII, December/2021
35. Shireesha,Dr.K.Santhi SRee, "Ethereum based electronic voting system" inJournal of Emerging technologies and Innovative Research (ISSN:2349-5162 Impact factor:7.97) , June 2021.
36. Thappeta Kavya,"SMART HEALTHPREDICTIONUSING DATA MINING" in Journal of Emerging technologies and Innovative Research (ISSN:2349-5162 Impact factor:7.97) , June 2021.
37. V.Lavanya,DrK.Santhi SRee, named "FACTORS INFLUENCING STUDENTS DROPOUT: A MACHINE LEARNING BASED STUDY" in International Journal of Creative,Research Thoughts - IJCRT (ISSN:2320-2882 Impact factor:7.97) ,June 2021.
38. Hassane Djamous Hamid M tech 2019-2021 published paper named "DETECTING SUICIDALTENDENCY USING MACHINE LEARNING" in International Journal of Creative Research Thoughts - IJCRT (ISSN:2320-2882 Impact factor:7.97) , June 2021.

39. B.K.Praveen Kumar, G.Nithya, Dr.K.Santhi Sree, "Covid-19: A Tentative Estimation of Fatality Rates using Random Forest Algorithm", International Journal of Computer Applications , IISC Bangalore ,May 2020, Vol.176(23),(0975-8887).
40. Vineela, Dr.K.santhi sree et.al , "Case Study : Enhanced Clustering Technique on Sequential data Streams using Optics and Chameleon", International Journal of Computer Applications , IISC Bangalore ,May 2020,Vol.176(20),(0975-8887).
41. D.Thusara, Dr.K.Santhi Sree , " Exploratory Data analysis nad Machine Learning Techniques",International Journal Research in Applied Engineering science and Technology(IJRAEST), Vol .2(1), May 2020,(2582-029X)
42. M. Bharat, Konda Raveendra, Y. Ravi Kumar and K. Santhi Sree , "A selective Data on Performance Feature with selective Algorithms" Lecture Notes in Networks and Systems 8, DOI 10.1007/978-981-10-3818-1_41,pg©369-375, Springer Nature Singapore Pte Ltd. 2017
43. K.Santhi Sree, R.Kranthi Kumar, Case Study: Comparative Analysis: On Clustering of Sequential Data Streams using Optics and ICA, International Journal of Computer Applications (IJCA), Foundation of Computer Science,Vol.135(2),pp.(34-37) ,New York, USA, February 2016 .ISSN(0975-8887).
44. Anusha, ManojKumar, Semantic Web-based Recommendation: Experimental Results and Test Cases, International Journal of Emerging Research in Management &Technology ISSN: 2278-9359 (Volume-4, Issue-6).June 2015.
45. Anusha,ManojKumar " Case Study: Outlier Detection on Sequential Data:,International Journal of computer applications, pp.(),Vol.No112(8),IISC Bangalore Feb 2015. **ISBN** : 973-93-80885-37-7
46. M.Bharat, Dr.K.Santhisree,"Authentication Solution For Secuirty Attacks In Vanets" , International Journal Of Advanced Research in computer and communication Engineering ,Vol.3(8),ISSN(2319-5940), August, 2014.
47. Prithvi, Dr K.Santhisree," Performance Monitoring for Better management of cloud server using Virtualization in Cloud computing " International Journal of Advanced Research in Computer Engineering and Technology ,Vol 3(8) ,pp.(2601-2604),August 2014.ISSN(2278-1323)
48. T.Mahesh , Dr.K.Santhisree , "A Case Study on cloud based Hybrid Adaptive Mobile Streamnig :Performance Evalaution",International Journal of Research in Advent Technology Vol.2(8) ,pp.(383-386),August 2014. E-ISSN: (2321-9637).
49. T.Mahesh , Dr.K.Santhisree , "A Case Study on Self Adaptive Multimedia Streaming Services of Cloud Based Mobile Streaming: Performance Evaluation." International

Journal of Engineering Research & Technology (IJERT), Vol.3(7) ,pp.(383-386),,July 2014. ISSN: (2278-0181).

50. M.Bharat, Dr.K.Santhisree,” A Case Study On Authentication Of Wireless Sensor Network Based On Virtual Certificate Authority" International Journal Of Innovative Research In Advanced Engineering, Vol.1(6), July, 2014.
51. Prithvi, Dr K.Santhisree,”A Case study on Run time Load Balancing of Virtual Machines in Cloud Environment”, International Journal of Research in Computer and Communication Technology ,Vol 3(6) ,July 2014.
52. Dr.K.Santhisree, ” SSM-DENCLUE : Enhanced Approach for Clustering of Sequentialdata: Experiments and Test cases, International Journal of Computer Applications,Vol.96(6),pp.(7-14),June 2014. Published by Foundation of Computer Science, New York, USA. ISSN :(0975-8887)..
53. Dr.K.Santhisree, ” Comparison of Clustering Techniques :PAM and SSM-PAM: Experiments and Test cases, International Journal on Recent and Innovation Trends in Computing and Communication Vol. 2(6) ,June 2014.ISSN : (2321-8169),.
54. Ms.K.Santhisree,Dr.A.Damodaram,”SSM-DBSCANand SSM-OPTICS : Incorporating a new similarity measure for Density based Clustering of Web usage data” .International Journal on Computer Science and Engineering (IJCSE), Vol.3(2),pp(1701-1712),September,2011, India ISSN:(2229-5631)..
55. K.Santhisree,Dr A.Damodaram,”CURE: Clustering on Sequential data for Web personalization-Test and Experimental Results”. International Journal of computer Scienceand Communication,Vol.2(1),pp.(101-104), KurukshetraUniversity, India, Jan-June 2011,ISSN: (0973-7391).
56. K.Santhisree,Dr.A.Damodaram,”Incorporating Sequential Information with SeqDBSCAN for Web usage mining”.International Journal of Information Technology and Knowledge management. Vol.3(2), PP.(481-486),Kurukshetra University, India, December 2010.ISSN:(0973-4417)..
57. K.santhisree,Dr A.Damodaram “ An Enhanced DBSCAN algorithm to cluster Web usage data using rough sets and upper approximations”, International Journal of Computer Science and Communication, Vol.1(1),pp.(261-263), KurukshetraUniversity, India , June 2010.ISSN(0973-7391).
58. K.Santhisree,Dr.A.Damodaram,” SeqDBSCAN: A new Sequence DBSCAN algorithm for clustering of web usage data “,International Journal of Information Technology and Knowledge management, ,Vol.2(2),pp.(481-486),December 2010,ISSN;

59. K.,Santhisree,Dr. A.Damodaram," Clustering on Web Usage Data Using Approximations and Set Similarities, International Journal of Computer Applications,Vol.1(4),PP.(26-30,)Bangalore, India, Feb 2010.ISSN :(0975-8887).
60. K.,Santhisree,Dr.A.Damodaram,"Optics on sequential data : Experiments and Test Results",International Journal of Computer Applications, Vol 11(5) ,pp.(1-4), ,December 2010, ISSN (0975-8887).
61. K.Santhisree,Dr.A.Damodaram." Closed Sequence Patten Mining without Candidate maintenance on time series data . Journal of Data Engineering and computerscience,Vol.1(1),PP.(17-21),GRIET,Hyderabad,December 2009.ISSN:(0975-8372).

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1. K.Santhi Sree .et.al Music Mood Categorization: A survey,ICICCT 2019-System Reliability,Quality Control,Safety,Maintence and management ,pp.(120-1342),2020
https://doi.org/10.1007/978-981-13-8461-5_14
 2. K.santhisree,.et.al.'CLIQUE: Clustering based on Density on Web usage data: Experiments and Test results,International conference on Electroinics computer Technology.**IEEE** , Vol 4,pp.(233-236)Kanyakumari India,2011..
 3. K.Santhisree,Dr.A.Damodaram," DENCLUE on Sequential Data:EXperimetns and Test Results for Web personlisation",International conference on Network communications and computer ,PP.(490-493),March 21-23,2011,**IEEE**,NewDelhi,India.ISBN:978-1-4244-9551..
 4. Ms.K.Santhisree, Dr.A.Damodaram, "SSM-OPTICS :An enhanced OPTICS density clustering technique for web Personalisation",International Conference on Educational Technology (ICET), Vol.1, pp.(24-29)September 18-19th, 2011.,Bhuvaneshwar,India..
 5. K.Santhisree ,Dr A.Damodaram, "Comparison of SSM-DBSCAN and DBSCAN: Clustering of sequential data for web personaliation : Tests and Experimental Results" ICACM,pp.(327-334),Dec 9-10th , GRIET,2011,Hyderabad. **Elsevier Publications..**
 6. K.Santhisree,Dr.A.Damodaram,"Web usage Data clustering using DBscan Algorithm and Set similarities," International Conference on Data storage and Data Engineering". PP.(220-224),Feb 9-10' **IEEE** , china, 2010, ISBN:(978-0-7695-3958-4).
 7. K.Santhisree,Dr.A.Damodaram, "Using Rough Set approximations and Set similarities for clustering of web usage data",Proceedings of International Conference on Recent Trends in computing and Communcations,pp.(46-51),December (18-19) 2009,KCG college of Technology,Chennai,India.

