

**Dr.G.S.Nagaraja**  
**Publication Details**

**International Conference:**

1. Namitha Balgai, Nagaraja G.S, “Model Building using Process Mining Techniques”, 2023ORSI-ICBAI Conference at Indian Institute of Science 18-20, December-2023.
2. Revathi S, Nagaraja G.S, “Multimodal Personality Prediction Using Deep Learning Techniques”, 7th IEEE International Conference CSITSS-2023, 2-4th November, 2023 at RVCE, Bengaluru.
3. Nitya N. Kulkarni, Nagaraja G S, “Overview of Wireless Body Area Networks”, 7th IEEE International Conference CSITSS-2023, 2-4th November, 2023 at RVCE, Bengaluru.
4. Sahit Reddy, Sanjana Bhagwath, Ganesh N Naik, Ragavedran, Nagaraja G.S, “Traffic data Analysis and Forecasting”, 7th IEEE International Conference CSITSS-2023, 2-4th November, 2023 at RVCE, Bengaluru.
5. Varshitha Bysani, Ananya G, Vanishree K, Nagaraja G.S, “farmEasy- A web portal for farmers”, 7th IEEE International Conference CSITSS-2023, 2-4th November, 2023 at RVCE, Bengaluru.
6. Shri Hari, Nagaraja G S, “Cloud Web Services based Fleet Management System”, 7th IEEE International Conference CSITSS-2023, 2-4th November, 2023 at RVCE, Bengaluru.
7. Dr. Nagaraja G S, B Mithra Varun , P V Koundinya, Yashas M S, “Prediction of Diabetes Risk based on Machine Learning Algorithms”, International Conference on Artificial Intelligence and Machine Learning in Applied Biotechnology (AIMLBIO), 8-10 Dec 2022, RVCE, Bangalore, India.
8. Vanishree K, Kedar Bhandarkar, Sudhanva T Manur, Syed Farhan, Leela Ganesh, Dr. G S Nagaraja, “LoRa based Smart Agriculture Monitoring and Automated Irrigation System”, International Conference on Artificial Intelligence and Machine Learning in Applied Biotechnology (AIMLBIO), 8-10 , 2022, RVCE, Bangalore, India.
9. Amit Kumar Singh, Nagarathna H, Laxmi, R Varsha Bantia, Kirti Gangadhar Himbandi, Vanishree K, Dr. G S Nagaraja , “Home Automation using Internet of Things”, International Conference on Artificial Intelligence and Machine Learning in Applied Biotechnology (AIMLBIO), 8-10 Dec 2022, RVCE, Bangalore, India.
10. Vanishree K, Dr. Nagaraja G S, “Framework Modelling for Effective Precision Agriculture using Predictive Analytics”, International Conference on Artificial Intelligence and Machine Learning in Applied Biotechnology (AIMLBIO), 8-10 Dec 2022, RVCE, Bangalore, India.
11. G S Nagaraja, Santosh N, Pooja J S, “Phishing URL Detection using Machine Learning”, International Conference on Artificial Intelligence and Machine Learning in Applied Biotechnology (AIMLBIO), 8-10 Dec 2022, RVCE, Bangalore, India.

12. Reshma Jakabal, Dr. Nagaraja G S, "A Solution for Prediction and Tracking of Alzheimer Disease using Secure and Energy Efficient Internet of-Things", 4<sup>th</sup> International Conference on Cybernetics, Cognition and Machine Learning Application (ICCCMLA), IEEE Conference #56841 held in Goa from 8th - 9th October 2022, India.
  13. Prof. Vanishree K, Nidhi H Halappanavar, Suraj Rajshekhar Mukkannavar, N M Nishant, Nagraja G S, "Comparative study of Machine learning Approaches on Cropland Mapping" 6<sup>th</sup> International Conference on CSITSS-2022 @ RVCE, 16-18<sup>th</sup> December, 2022, India.
  14. Shankamma, Nagaraja G.S, "Methods of Storage Intrusion Mitigation with Data transport Security Tunnels", 7th International Conference on Microelectronics, Computing & Communication Systems (MCCS-2022), Jharkhand, India during July. 9 -10th , 2022.
  15. Shreyas Srinath, Nagaraja G S, Ramesh Shahabadkar, " A detailed analysis of lightweight Cryptographic techniques on Internet-of-Things", 5<sup>th</sup> Edition IEEE International Conference on Computational Systems and Information Technology for Sustainable Solution(CSITSS-2021), 16-18 December-2021, pp.155-160.
  16. Mahesh Subray Hegde, Sukrutha C Basappa, Nagaraja G.S, " Smart dry and wet waste management using IoT", 5<sup>th</sup> Edition IEEE International Conference on Computational Systems and Information Technology for Sustainable Solution(CSITSS-2021), 16-18 December-2021, pp.230-233.
  17. Vanishree K, Nagaraja G.S., "Novel secure for On-Field Sensors for Data Aggregation in precision Agriculture", Software Engineerng and Algorithms 10<sup>th</sup> Virtual Conference, pp.426-436, July-2021. (Springer).
  18. SesaKalyur, Nagaraja G.S, "Efficient Graph algorithms for mapping to tasks to processors" 2nd EAI International Conference on Big data innovation for sustainable cognitive computing, UBICNET, 10th Feb 2020. (Springer).
  19. SesaKalyur, Nagaraja G.S, "Evaluation of graph algorithms for mapping to tasks to processors", 2nd EAI International Conference on Big data innovation for sustainable cognitive computing, UBICNET, 10th Feb 2020. (Springer).
- SesaKalyur, Nagaraja G.S "CALIPER: A Coarse Grain Parallel Performance Estimator and Predictor", International Conference for Emerging Technologies in Computing iCETiC, London, UK. August 19–20, 2020. (Springer).
20. Manjula Gururaj, Nagaraja G.S "Data Analytics Based Multimodal System for Fracture Identification and Verification in CBIR Domain", International Conference on ICIMES-2020 August, 20-21, Malla Reddy College of Engineering & Technology, Hyderabad, India. (Springer).
  21. G. S. Nagaraja, Avinash B Soppimath, T. Soumya, Abhinith A "IoT based smart agriculture management system" , IEEE International Conference on 2016 CSITSS , pp.56-60, December-20-21<sup>th</sup> RVCE-2019, Bengaluru, (IEEE).

22. Manjula Gururaj Rao H, Dr G.S. Nagaraja, "Noise Removal Techniques and Quality analysis of X-ray images", First international conference on Advanced Technologies In Intelligent Control, Environment, Computing & Communication Engineering (ICATIECE- Dayanda Sagar Academy of Technology & Management, 19th and 20th March-2019(IEEE).
23. SeshaKalyur, Nagaraja G.S", A Taxonomy of Methods and Models used in Program Transformation and Parallelization", 2nd EAI International Conference on "Ubiquitous Communications and Network Computing, UBICNET, Feb 8-10, 2019, Bangalore, India. 2019 (Springer).
24. Hamsha K, Nagaraja G.S, " Threshold Cryptography based Light Weight Key management Technique for Hierarchical WSNs",2nd EAI International Conference on " Ubiquitous Communications and Network Computing, UBICNET, Feb 8-10, 2019, Bangalore, India. 2019 (Springer).
25. Nagaraja G.S, Shreyas Srinath, " Security Architecture for IOT based home automation", Third International Conference on Smart Computing and Informatics, Kalinga Institute of Industrial Technology (KIIT),Bhubaneswar-24, Odisha, 21-22, Dec -2018- Springer.
26. Nagaraja G.S, Anjan K Koundinya, Thippeswamy G, Vinay V Hegde " Spatial Data Infrastructures for Urban Governance using High Performance Computing for Smart City Applications ",Third International Conference on Smart Computing and Informatics, Kalinga Institute of Industrial Technology (KIIT),Bhubaneswar-24, Odisha, 21-22, Dec -2018- Springer..
27. Nagaraja G.S, Anjan K Koundinya, Thippeswamy G, Mahesh G, Vinay V Hegde " VoIP Smart speech encoding mechanism using high performance computing", Third International Conference on Smart Computing and Informatics, Kalinga Institute of Industrial Technology (KIIT),Bhubaneswar-24, Odisha, 21-22, Dec -2018- Springer.
28. Sreevidya R.C, G.S. Nagaraja, "Secure Multicast Routing for Wireless Sensor Networks using ACO-AODV with DHKE Cryptosystem", 2nd International Conference on Computing Methodologies and Communication (ICCMC 2018) , Feb 15-16 2018 at Surya Engineering college Chennai-IEEE.
29. Sreevidya R.C, G.S. Nagaraja, "Reliable Multicast Clustering Approach Based on K-Means Method for Wireless Sensor Networks", 2018 second international conference on advances in electronics, computers and communications (ICAECC 2018),REVA University, Yelahanka, Bangalore, India, February 9-10, 2018, IEEE
30. Bhanuprakash P, Nagaraja G S, " A review on Churn Prediction modeling in Telecom Environment", 2<sup>nd</sup> International Conference on Computational Computational Systems and Information Technology for sustainable solutions (CSITSS-2017), Vol.2, pp-1-8, December, 2017, RVCE, Bengaluru, India.IEEE
31. U.K Madhura, P. Akshay, Akshay J Bhattad, G.S. Nagaraja " Soil Quality management using Wireless SensorNetwork", 2<sup>nd</sup> International Conference on Computational Computational Systems and Information Technology for sustainable

- solutions (CSITSS-2017), Vol.2, pp-108-112, December, 2017, RVCE, Bengaluru, India. IEEE
32. Sesa Kalyur, G S. Nagaraja, "AIDE: An Interactive Environment for Program transformation and parallelization", 2<sup>nd</sup> International Conference on Computational Computational Systems and Information Technology for sustainable solutions (CSITSS-2017), Vol.2, pp-199-203, December, 2017, RVCE, Bengaluru, India. IEEE
  33. SesaKalyur, G S. Nagaraja, "Concerto: A program parallelization, Orchestration and distribution infrastructure", 2<sup>nd</sup> International Conference on Computational Computational Systems and Information Technology for sustainable solutions (CSITSS-2017), Vol.2, pp-204-209, December, 2017, RVCE, Bengaluru, India. IEEE
  34. Vishalakshi Prabhu H, Nagaraja G S, "Highest Urgency First Scheduling Adapted in IEEE 802.11n to Support Quality of Service", IEEE International Conference on Recent Trends in Electronics Information Communication Technology, May 19-20, 2017, India. pp.1-5. IEEE
  35. Vishalakshi Prabhu H, Nagaraja G S, "Adaptive and Variable Backoff Algorithm for IEEE 802.16 to Render Quality of Service ", IEEE International Conference on Communication and signal processing, melmarvathur, April 6-8, 2017. IEEE
  36. Hamsa K, Nagaraja G S, "Analysis of security mechanism using threshold cryptography for hierarchical wireless sensor networks" IEEE International Conference on Communication and signal processing, melmarvathur, April 6-8, 2017. IEEE
  37. Vishalakshi Prabhu H Nagaraja G S "Quality of Service Guaranteed Delay Sensitive Polling Algorithm for WiMax Network: PQ\_Poll", IEEE International Conference, Feb-2017. IEEE
  38. Manjunath CR, Nagaraja GS, "Efficient algorithms for multicast tree construction in randomly placed WSN", International conference on current trends in Engg Science and Technology (ICCTEST) PP.813-817, Grenze Scientific society, 5-6<sup>th</sup>, Jan-2017
  39. Sesa Kalyur, G S. Nagaraja, "ParaCite: Auto -parallelization of a sequential program using the program dependence graph", IEEE International Conference on 2016 CSITSS , pp.7-12, October 6-8<sup>th</sup> RVCE, Bengaluru. IEEE
  40. Sesa Kalyur, G.S. Nagaraja, "A Survey of Modeling Techniques used in Compiler Design and Implementation", IEEE International Conference on 2016 CSITSS , pp.355-358, October 6-8<sup>th</sup> RVCE, Bengaluru. IEEE
  41. Praveena T, G.S. Nagaraja, Shashank C S, Nitesh Reddy, "A novel Scheduling Algorithm Emphasizing Fairness for cross layer design in Wireless Networks", IEEE International Conference on 2016 CSITSS , pp.210-215, October 6-8<sup>th</sup> RVCE, Bengaluru. IEEE
  42. Nityaraviprakash, Megghasuresh, Asmitharathis, Divijadevaria, Aakanksha Yadav, G.S Nagaraja "Moving object detection for Content based video retrieval", IEEE International conference on Communication and signal processing, Vol.5, pp.272-275, April 6-8, 2016, Chennai, India. IEEE

43. G S Nagaraja, Rajashekara Murthy S, Deepak T S, “ Content based video retrieval using support vector machine classification”, IEEE International conference on applied and theoretical computing and communication technology, October29-31<sup>st</sup> , pp.823-829, BIET, Davangere, 2015. IEEE
44. Manjunath C.R, Sindhu Ananda, G.S Nagaraja, “An Hybrid Secure Scheme for Secure Transmission in Grid Based Wireless Sensor Network”, IEEE International Advance Computing Conference (IACC), June 12<sup>th</sup>-13<sup>th</sup>. BMSCE, pp.472-475, 2015. IEEE

### **International Journal:**

1. Lavanya Naik, Nagaraja G.S “Analytics based Seamless Automation of Key Performance Indicator Setting Process”, International Journal of Engineering Research & Technology (IJERT), Vol. 12, issue 09, September-2023
2. Sangeetha S, Nagaraja G.S, “Heterogeneous IoT based Cloud Data Retrieval System”, International Journal of Engineering Research & Technology (IJERT), Vol. 12 Issue 09, September-2023.,
3. Nagaraja G S, Shrihari, Varsha T, “Design and Implementation of Broadband Services for Small Scale Organization”, International Journal for Research in Applied Science & Engineering Technology, Volume 11 Issue VI Jun 2023.
4. Bhargava K P1, Suyog P2, G S Nagaraja, “Real-World Analysis of Smart City Integrated Services using High-Speed Network Technologies”, International Journal for Research in Applied Science & Engineering Technology, Volume 11, Issue V, May 2023.
6. Nagaraja G.S, Vivek B.A, “High-Speed Networks for Information Communication Technologies for Disaster Recovery Operations”, International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653, pp.955-963, Volume 11 Issue V May 2023.
7. Vanishree K, Nagaraja G.S, “Framework modelling for effective precision agriculture using predictive analytics”, Jilin Daxue Xuebao (Gongxueban)/Journal of Jilin University (Engineering and Technology Edition) ISSN : 1671-5497, Vol: 42 Issue: 02-2023, pp.245-256, Feb-2023.
8. Vanishree K, Nagaraja G.S, “Lora based smart agriculture monitoring and automated irrigation system”, Jilin Daxue Xuebao (Gongxueban)/Journal of Jilin University (Engineering and Technology Edition) ISSN : 1671-5497, Vol: 42, pp.199-208, Feb-2023
9. Vanishree K, Nagaraja G.S, “Novel Framework for Secure Data Aggregation in Precision Agriculture with Extensive Energy Efficiency”, Hindawi Journal of Computer Networks and Communications, Vol.2023, pp.01-11, Feb 2023.
10. Sukrutha C Basappa, Nagaraja G S, “Accessory authentication on NFC enabled product using three pass AES algorithm”, International Research Journal of

- Engineering and Technology (IRJET)”, Volume: 09 Issue: 06 , pp. 2905-2909, Jun 2022.
11. Shankaramma, Nagaraja G.S, “Iot based sensors in smart city applications “, “The Seybold Report “, Vol.17, DOI 10.5281/zenodo.6801217, pp.2075-2083, July 2022.
  12. Pavan K R, Dr. Nagaraja G.S, “Mocking upstream services”, Gradiva review journal”, issn no : 0363-8057, volume 8 issue 7 July- 2022,
  13. G. S. Nagaraja, Kruthi P.R., Shivani Deshpande, “Exploratory Data Analysis of Network Traffic”, International Journal of Innovative Science and Research Technology”, Volume 7, Issue 7, ISSN No:-2456-2165, pp.1690-1693, July – 2022.
  14. Varsha T, Shrihari, Dr. Nagaraja, “IoT based a Smart Home Automation System Using PacketTracer”, International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 11 Issue I pp.1-5, Jan 2023,
  15. Vijay Raj, Namita Bilagi, G S Nagaraja, “International Research Journal of Engineering and Technology (IRJET)”, Volume: 10 Issue: 01, pp.95-99, Jan 2023
  16. Shankaramma, Nagaraj G.S, “Survey on WSN Network lifetime Through Leach Clustering Schemes”, International Journal of Engineering an 1-5d Advanced Technology (IJEAT) ISSN: 2249-8958 (Online), Volume-11 Issue-3, February-2022.
  17. Shankaramma, Supreetha H V, Nagaraj G S, “Analysis of Air Traffic Management Models”, International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075 (Online), Volume-11 Issue-3, January 2022. (Scopus)
  18. H C Shanthakumar, G S Nagaraja, Mustafa Basthikodi, “System for Fusion of Face and Speech Modalities Using DTCWT+QFT and MFCC+RASTA Techniques”, Indian journal of science and technology, Vol.14, Issue-42, pp. 3144–3156, Dec-2021 (WoS).
  19. Jayesh Kumar Yadav<sup>1</sup>, Nagaraja G. S, “Test Automation Framework for Content Delivery Network”, International Journal of Computer Sciences and Engineering Open Access, Vol.-9, Issue-6, June 2021, pp.1-4. (SCOPUS)
  20. Khushi Talesra, Nagaraja G.S, “Low-Code Platform for Application Development”, International Journal of Applied Engineering Research ISSN 0973-4562 Volume 16, Number 5 (2021) pp. 346-35.( SCOPUS)
  21. Rahul Pandurang Pokale<sup>1</sup>, Nagaraja G.S., “ Automation Tool For Customer Relationship Management Applications” International Journal of Computer Sciences and Engineering Open Access, Vol.-9, Issue-6, June 2021, pp.33-36. (SCOPUS)
  22. Ruchita R Biradar, Nagaraja G.S,” Anomalous Traffic Detection System for Enterprise using Elastic stack with Machine Learning”, International Journal of Computer Sciences and Engineering Open Access, Vol.-9, Issue-6, June 2021, pp. 13-18. ((SCOPUS)
  23. Anusha L, Nagaraja G.S, “ Mobile Cloud Computing Provides Service Availability using A Context Aware Architecture”, International Journal of Recent Technology and Engineering (IJRTE), Vol.10, Issue-1, May2021, pp.252-255. (SCOPUS)
  24. Santhosh M S, Nagaraja G S, “A survey on different real time operating systems”, International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249-8958, Volume-10 Issue-5, June 2021, pp. 21-24. ((SCOPUS)
  25. Akshata Khasge, Nagaraja G S, “Securing Logs of Functional Testing Infrastructure by Masking Technique”, International Journal of Recent Technology and Engineering

- (IJRTE) ISSN: 2277-3878, Volume-10 Issue-1, May 2021, Vol.10, issue-1, pp.229-232. (SCOPUS)
26. Sessa Kalyur, Nagaraja G.S, "Inherent Parallelism and Speedup Estimation of Sequential Programs Annals of Emerging Technologies in Computing (AETiC), Vol. 5, No. 2, 2021 pp. 1-16. ((SCOPUS)
  27. Anusha L, Nagaraja G.S, "A Survey on Core Self-Healing and 5G Network", High Technology Letters, Volume 27, Issue 3, 2021, pp.179-184.
  28. Akshatha Kashage, Nagaraja G.S, "Overview on data masking techniques", High Technology Letters" Volume 27, Issue 3, 2021, pp.210-214.
  29. Vanishree K, Nagaraja G.S, "Emerging Line of Research Approach in Precision Agriculture: An Insight Study (IJACSA) International Journal of Advanced Computer Science and Applications, Vol. 12, No. 2, 2021, PP.304-317. (WoS)
  30. Shantha kumar H.C, Dr Nagaraja G.S, Multimodal biometric authentication system using face and voice features, Solid State Technology Vol.63, Issue-6, Nov 2020, pp.15969-15987. (SCOPUS)
  31. Shanthakumar H.C, Nagaraja G.S, " Performance evolution of face and speech recognition system using dtcwt and mfcc features", Turkish Journal of Computer and Mathematics Education, Vol.12 No.3, March 2021, pp.13395-3404. (SCOPUS)
  32. Shreyas, Nagaraja G.S , "An Evaluation of light weighted Data security and authentication schemes for IoT devices High Technology Letters, Volume 26, Issue 11, pp 495-506, 2020.
  33. Praveena T, Nagaraja G S, "Social-sine cosine algorithm-based cross layer resource allocation in wireless network", International Journal of Electrical and Computer Engineering (IJECE), Vol-11, No.1 Feb-2021. (SCOPUS)
  34. Tanuja K Patil, Nagaraja G S, "Evaluation of Supervised Learning Methods for Network Intrusion Detection", International journal of Wutan Huatan Jisuan Jishu, Volume-16, issue-6, pp.495-502, June-2020 (Scopus)
  35. Nagaraja G S, Shreyas Srinath, ReshmaJakabal', "Air Pollution monitoring and Prediction System for Sustainable Metropolitan Cities using IoT", 'International Journal of Engineering and Advanced Technology (IJEAT)', ISSN: 2249-8958 (Online), Volume-9 Issue-3, pp. 3308-3312, February 2020 (Scopus).
  36. Manjunath G, Nagaraja G S, "Quality Assurance Metrics in Embedded System", International Research Journal of Engineering and Technology (IRJET), Volume: 07 Issue: 05, pp.7547-7552, May 2020.
  37. Ranjith G Hegde, Nagaraja G, "Low Latency Message Brokers", International Research Journal of Engineering and Technology (IRJET), Volume: 07 Issue: 05 | pp.2731-2738, May 2020.
  38. Saipraveen PN1, Nagaraja GS, "Parameter Tuning of Apache Spark based Applications for Performance Enhancement", International Research Journal of Engineering and Technology (IRJET), Volume: 07 Issue: 05 | pp.3491-3495, May 2020.
  39. Shashankgoud Patil, Nagaraja G.S, "Exploratory Data Analysis", International Research Journal of Engineering and Technology (IRJET), Volume: 07 Issue: 05 | pp.6666-6673, May 2020.

40. Sherine George, Nagaraja G.S, "Automated Framework for API Testing", International Research Journal of Engineering and Technology (IRJET), Volume: 07 Issue: 05, pp.642-644, May 2020.
41. Manjula Gururaj H, Dr. Nagaraja G.S "Multimodal Integrated Technique for Wrist Fracture Identification"-International Journal of Innovative Technology and Exploring Engineering(TM) (IJITEE) Volume-9 Issue-9 July 2020.
42. Manjula Gururaj Rao H, Nagaraja G.S, "Detection and Identification of the Wrist Fracture Using the Blob Analysis Technique", IJAST, vol. 29, no. 3, pp. 9815, Jun. 2020 (Scopus).
43. Praveena T, Nagaraja G S , "Implementation of MAX-SNR Opportunistic Scheduling in Cross Layer Design", International Journal of Engineering and Advanced Technology , Vol-9 Issue-1, PP.4491-4496-October 2019. (Scopus)
44. Parsa Swetha, G.S Nagaraja, Prasad Vasa, "Testing Mobile Application part (MAP) using MAP simulator tool in a mobile communication testing laboratory", International Journal of advanced research areas and innovations in technology, Vol-5, Issue-3, May-2019.
45. Manjunath C.R, G.S. Nagaraja, "Multicast routing for mesh-based using DSR in wireless sensor network", International Journal of Engineering and Technology, Vol.7, pp.173-176, September, 2018 (Scopus).
46. Vinay Kumar H.V, Vijay D, Nagaraja G.S, Mamatha T, "Intelligent download mechanism for non downloaded content", International Journal of Latest trends in Engineering and Technology, Vol.10, Issue-2, pp-140-142, May 2018.
47. Amrut Hunashyal, G.S Nagaraja, "Origination System to Scrutinize Loan Applications", International Journal of Engineering Research and technology(IJERT), Vol.7, Issue 03, pp.128-130, March-2018, ISSN:2278-0181.
48. Nagaraja G.S, Abhilash, Somasamudramath, Ganne Sai Gokul, Trisha Venkatesh," Self-Healing Software Defined networks", " International Journal of Trend in Research and Development", Vol.5(1), ISSN2394-9333, pp.259-261, Feb-2018
49. Sreevidya R.C, Nagaraja G.S, "Cluster based sleep scheduling mechanism for wireless sensor networks", International journal of theoretical and applied information technology, Vol-95, no.8,pp.1737-1743,issn:1992-8645, 30<sup>th</sup> April-2017.
50. Nagaraja G S, Shriya P B , Neha Marla , Shubham Ghosh , Srishti Jha , "Automation detection, Localiation and Classification mission for unmanned aerial vehicles", International journal for research in applied science and engineering technology(IJRASET), Vol5, issue-3, March -2017, pp.350-355.
51. Manjula Gururaj Rao H, Dr. G. S. Nagaraja, "Content Based Medial image Retrieval- a survey", International Journal of computer science and engineering, Vol-4, issue-4, pp.1-4, June- 2016.
52. ManjulaGururaj H, Dr. G. S. Nagaraja, "Content Based image Retrieval- Bone age assessment", International Journal of science and research, Vol-5, issue-5, pp.994-997, May- 2016.



53. Praveen T, Nagaraja G S, "A survey on Cross layer scheduling and resources allocation in wireless networks", International journal of engineering trends and applications (IJETA), Vol.2, issue-3, pp. 61-66 May-June, 2015.
54. G.S. Nagaraja, Ramesh B, Divya K.S, "Implementation of content based video retrieval in multimedia applications using histogram difference", International journal of innovative technology and research, ISSN: 2320-5547, Vol.4 pp. 185-188, April 2015.
55. Nitya Raviprakash, Megghasuresh, Asmitharathis, Divijadevaria, Aakanksha Yadav, Nagaraja G.S, "Shot segmentation for content based video retrieval", International journal of innovative technology and research, ISSN:2320-5547, Vol.4 pp. 74-77, April 2015.
56. Mushtaq Ahmed M, PremChander Rao T, Nagaraja G.S, "Extended display mode using android Miracast", International journal of innovative technology and research, ISSN: 2320-5547, Vol.4 pp. 84-86, April 2015.
57. Manjunath CR, Afrin, Nagaraja G.S, "Efficient QoS routing approaches in wireless sensor network: A survey", International journal of emerging technology in computer science and electronics (IJETCSE) ISSN: 0976-1353, Vol.14, issue2-April 2015.
58. Sessa Kalyur, Nagaraja G.S, "Image Digest III: A nearest neighbor differential based image digest generation algorithm", International journal of innovative technology and research, ISSN: 2320-5547, Vol.4 pp. 1-4, April 2015.
59. G.S. Nagaraja, Rajashekar Murthy S, Divya K.S, "A Survey on Content Based Video Retrieval Systems", International journal of Advance research in computer science and software engineering, March 2015.
60. Sreevidya R.C, Nagaraja G.S, "Improved efficient energy protocol using clustering in wireless sensor networks(IEEP)", International journal of scientific and engineering research, VOL.6, Issue.1, pp.753-755, January 2015.
61. Vishalakshi Prabhu H, G.S.Nagaraja, " Survey,classifiucation and future direction for packet scheduling in 4G networks to provide quality of service." International journal of research in Computer and communication technology, Vol.3, Issue10, pp.2320-5156, October, 2014.
62. Hamsha, Nagaraja G.S "A secure cluster based communication in wireless networks using cryptographic reports", International journal of network security and its applications, Vol.6, No.5, pp. 51-62, September 2014.
63. Shesha Kalyur, G.S. Nagaraja, " Image digest II: A region sensitive image digest generation algorithm", International journal of recent advances in engineering and technology, Vol.2, Issue 6, pp. 2347-2812, September 2014.
64. Vishalakshi Prabhu H, G.S.Nagaraja, "A survey on quality of service provision in 4G wireless networks",SheshaKalyur, G.S. Nagaraja, in computer and communication engineering,Vol.3, issue.7, pp.3214-3219, July 2014.

65. Shesha Kalyur, G.S. Nagaraja, "Loch-Ness: A Lock free method using virtual memory page table entry mechanism", International journal of emerging technology and advanced engineering, Vol.4, issue7, pp. 943-946, July2014.
66. Vinayak Kwari, G.S. Nagaraja, Swethambari L Kant, "SIP-TLS for IOS based SIP clients in enterprise networks to support custom CAs", International journal of scientific and engineering research, Vol. 5, issue 6, pp.533-537 June 2014.