

## Department of CSE

### Faculty Publications in International Conferences

Jan-Dec 2023

#### January 2023

Sl.No.	Publication Details
1.	Dr. Ramakanth Kumar, "Enhanced k-Anonymity model based on clustering to overcome Temporal attack in Privacy Preserving Data Publishing", IEEE International Conference on Electronics, Computing and Communication Technologies (CONECCT)
2.	Dr Sowmyarani CS, "Enhanced k-Anonymity model based on clustering to overcome Temporal attack in Privacy Preserving Data Publishing", IEEE International Conference on Electronics, Computing and Communication Technologies (CONECCT)

#### March 2023

Sl. No.	Publication Details
1.	Dr Shobha G, "Analysis of the Surface Water Quality in the State of Karnataka using Distributed Platform", 2023 9th International Conference on Advanced Computing and Communication Systems (ICACCS).
2.	Dr Deepamala N, "Handwritten trip sheet to digital conversion using OCR", ICAECIS
3.	Dr Jyoti Shetty, "Analysis of the Surface Water Quality in the State of Karnataka using Distributed Platform", 2023 9th International Conference on Advanced Computing and Communication Systems (ICACCS).
4.	Prof Sneha M, "Stock Prediction Model using Seq2Seq and Bi-directional LSTM", 4th International Conference on Circuits, Control, Communication and Computing, I4C

#### April 2023

Sl.No.	Publication Details
1.	Dr. Sowmya N," Generation of Historical Artwork using GAN", International Conference on Information and Communication Technology for Intelligent Systems on 28th April 2023

#### May 2023

Sl. No.	Publication Details
1.	Dr Ramakanth Kumar, Dr Pavithra H, "Metaheuristic deep neural network based Intelligent Routing in SDN", Presented Paper in 4th INTERNATIONAL CONFERENCE ON COMMUNICATION, CIRCUITS AND SYSTEMS (IC3S 2020) KIIT DU, BHUBANESWAR, INDIA

## June 2023

Sl. No.	Publication Details
1.	Dr Badari Nath K, “Smart Fruit Ripeness Detection Integrating Image Processing and Temperature Sensing Technologies”, National Conference on Recent Trends in Computer Science & Information Technology (RTCSIT-2023) @ SKIT, BANGALORE

## July 2023

Sl. No.	Publication Details
1.	Dr Shobha G, Dr Jyoti Shetty, “Analyzing Blockchain Data to Detect Bitcoin Addresses Involved in Illicit Activities using Anomaly Detection”, 4th International Conference on Data Science and Applications (ICDSA 2023) to be held on July 14-15, 2023 at Malaviya National Institute of Technology Jaipur

## September 2023

Sl.No.	Publication Details
1.	Dr Shobha G, Dr Jyoti Shetty, “Auto detection of field level dependencies in data workflow on a Distributed Platform”, 12th International Conference on Soft Computing for Problem Solving (SocProS 2023) held at Indian Institute of Technology Roorkee
2.	Dr Deepamala N, “A Comparative Analysis Of Various Blockchain Technologies”, International Conference on Multidisciplinary Research in Technology and Management

## October 2023

Sl. No.	Publication Details
1.	Dr Sandhya S, “Real-time event streaming for financial enterprise system with Kafka”, 3rd Asian Conference on Innovation in Technology (ASIANCON)
2.	Dr Azra Nasreen, “Teaching Model Based System Engineering – A Banking Benchmark Problem”, 14th Asia Oceania Systems Engineering Conference (AOSEC)
3.	Dr Vishalakshi Prabhu, “Accelerating Data Migration: A Comparative Study of Apache Spark and Other Leading Tools”, Humanitarian Technology Conference (R10-HTC), Rajkot, 16-18th Oct 2023
4.	Dr Vishalakshi Prabhu, “Role of AI in Request Management: A Comprehensive Review”, Humanitarian Technology Conference (R10-HTC), Rajkot, 16-18th Oct 2023
5.	Dr Vishalakshi Prabhu, “A Comprehensive Review of Big Data Applications to Public Clouds: Current Requirements, Types, Strategies and Case Studies”, IICACI-2023, Bangladesh, 14-15 Oct 2023
6.	Prof. Manonmani, “License Plate Detection and Privacy-Aware Masking in Surveillance Imagery”, 2023 7th International Conference on Computation System and Information Technology for Sustainable Solutions (CSITSS)
7.	Prof Manonmani, “Android Dashboard App development for Autonomous Vehicle Using Firebase”, 2023 7th International Conference on Computation System and

Information Technology for Sustainable Solutions (CSITSS)
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### November 2023

Sl. No.	Publication Details
1.	Dr Ramakanth Kumar, Dr Pratiba D, "College Club activity management system", CSITSS-2023
2.	Dr Ramakanth Kumar, Dr Pratiba D, "NGO CONNECT: Technology for Non-Profit Organisation Management", CSITSS-2023
3.	Dr Nagaraja G S, "Cloud Web Services based Fleet Management System", CSITSS-2023
4.	Dr Nagaraja G S, "Multimodal Personality Prediction Using Deep Learning Techniques", CSITSS-2023
5.	Dr Nagaraja G S, "Overview of Wireless Body Area Networks", CSITSS-2023
6.	Dr Nagaraja G S, "Traffic data Analysis and Forecasting", CSITSS-2023
7.	Dr Nagaraja G S, "farmEasy- A web portal for farmers", CSITSS-2023
8.	Dr Jyoti Shetty, "TicketTrace: Intelligent High Parity Ticket Detection through Deep Learning Techniques", CSITSS-2023
9.	Prof Anitha Sandeep, "In-Memory Depth First Tree construction in Hierarchical Data in a RDBMS", CSITSS-2023
10.	Dr Mohana, "Prediction of Consumer Price Index (CPI) in Urban India using Statistical" 2023 14th IEEE International Conference on Computing Communication and Networking Technologies (ICCCNT), IIT Delhi
11.	Dr Mohana, "Privacy-Preserving Personal Identifiable Information (PII) Label Detection Using Machine Learning", 2023 14th IEEE International Conference on Computing Communication and Networking Technologies (ICCCNT), IIT Delhi

### December 2023

Sl. No.	Publication Details
1.	Dr Rajashree Shettar, "Hand Gesture Recognition Using MediaPipe and CNN for Indian Sign Language and Conversion to Speech Format for Indian Regional Languages", 7th International Conference on Computation System and Information Technology for Sustainable Solutions (CSITSS)
2.	Dr Nagaraja G S, "Model Building using Process Mining Techniques", 2023-ORSI and 2023-ICBAI Conference at Iisc
3.	Dr Mohana, "Deep Learning Algorithms for Early Alzheimer's Diagnosis: From Data to Prognosis 2. Real Time Network Traffic Analysis Using Artificial Intelligence, Machine Learning and Deep Learning: A Review of Methods, Tools and Applications", 2023 International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS)