



ICSCC  
2023

**9<sup>th</sup> International Conference on Smart Computing  
and Communications.  
17-19 Aug 2023**

Organized by Muthoot Institute of Technology and Science, Varikoli, Kerala, India

**Day 1: 17.08.2023 (Thursday)**

<b>ICSCC 2023 Paper Presentation Schedule</b>			
<b>Day 1: 17.08.2023 (Thursday- FN)</b>			
<b>Track 3 : Technology (Systems for a secure world)</b>			
<b>Session 1 : Security</b>			
Date : 17th August 2023			
Time : 10.30AM-12.30PM			
Venue : V3-1FO			
<b>Sl. No.</b>	<b>Paper ID</b>	<b>Title and Author Name</b>	<b>Date &amp; Time</b>
1	49	<b>Web Application for Heart Disease Prediction using Machine Learning for Early Warning</b> <i>Yogita Dubey, Sayalee Rupendra Ambulkar, Vedika Uday Mathurkar, Sukhada Vinod Ajmire, Chinmayee S Didolkar, Nandkishor J Bankar</i>	17.08.2023  10.30AM- 12.30PM (IST)
2	53	<b>Lung Nodule Classification using MobileNet Transfer Learning</b> <i>Rajdeep Ghosh, Adnan Ahmed, Bikash Mr. Sadhukhan, Nabanita Das</i>	
3	176	<b>Credit Card Fraud Detection Using Machine Learning: A Comparative Study of Ensemble Learning Algorithms</b> <i>Susmit Sekhar Bhakta, Sangita Ghosh, Bikash Sadhukhan</i>	
4	309	<b>Data Security Using Compression Methods In The Area Of Plumbing Problems In A Cloud Environment</b> <i>Meera Radhakrishnan, Ramya R, Mahesh A S</i>	
5	328	<b>A Novel Trust Based Two Phase Algorithm To Detect Sybil Attack In Iomt Networks</b> <i>Athira Shaji, Nima S Nair</i>	
6	360	<b>An Effective Approach Using Machine Learning for Fall Prediction</b> <i>Vinora A, Uma Maheswari Pandyan, Nancy Deborah R Ajitha E, Srinivasan A, Sivakarathi G</i>	
7	463	<b>Survey on Data Privacy Preserving Techniques in Blockchain Applications</b> <i>Akash S Sakhare, Avinash Kshirsagar, Dr.Vinod Pachghare</i>	
8	456	<b>Blockchain in Banking: A Bibliometric Review</b> <i>Mridu Mittal, Ravi Shekhar Tiwari, Neelansh Tewari, Shweta Bajaj, Himanshu Kargeti, Rajesh Tiwari</i>	

## Day 2: 18.08.2023 (Friday)

<b>ICSCC 2023</b>			
<b>Paper Presentation schedule</b>			
<b>Day 2: 18.08.2023 (Friday- FN)</b>			
<b>Track 3 : Technology (Systems for a secure world)</b>			
<b>Session 2 : Blockchain Technology</b>			
Date : 18 <sup>th</sup> August 2023			
Time : 10.30AM-12.30PM			
Venue : V3-2F			
Sl. No.	Paper ID	Title and Author Name	Date & Time
1	141	<b>Metaverse Creation And Decentralized Land NFTs Over Blockchain</b> <i>Janet S, Ayda Sara Shaji, Brian Cedric D cruz, Eldhose Abraham, Abin Oommen Philip, Leda Kamal</i>	18.08.2023  10.30AM-12.30PM (IST)
2	214	<b>Vulnerability Scanning and Analysis Tool (VSAT)</b> <i>Anna Rose Pallivathuckal, Dijo Daiju, Abhinav Anil, Aarya Nair, Jomina John</i>	
3	234	<b>A Review on Privacy Preserving Secure Machine Learning</b> <i>Deepthy K Bhaskar, Dr Minimol B, Dr.Binu V P</i>	
4	326	<b>Implementation of SOC using ELK with Integration of Wazuh and Dedicated File Integrity Monitoring</b> <i>Akshai Sankar, Fasila K A</i>	
5	346	<b>A study of applications of Block-chain in the MANET</b> <i>Sangheethaa S</i>	
6	393	<b>Blockchain-Based Paper Review System</b> <i>Sudev Krishnan K, Allen Xavier Peter, Sahil Hassan, Tony Jose, Rakhee M</i>	

**ICSCC 2023**  
**Paper Presentation schedule**

**Day 2: 18.08.2023 (Friday- AN)**

**Track 3 : Technology (Systems for a secure world)**

**Session 3 : Security and Networking**

Date : 18<sup>th</sup> August 2023

Time : 01.00PM-03.00PM

Venue : V3-2A

Sl. No.	Paper ID	Title and Author Name	Date & Time
1	164	<b>Intruder Detection System for Video Surveillance using Machine Learning</b> <i>Kevin James Biju Reejo Kuriakose, Sana Sulaikha, Sharon K J, Fabeela Ali Rawther</i>	18.08.2023 01.00 PM- 3.00 PM (IST)
2	172	<b>A comparative analysis on MANET Routing protocols on Cluster Head selection: with fussy logic approach and without fussy logic approach</b> <i>Mitha Rachel Jose, S.Maria Celestin Vigila</i>	
3	490	<b>Improved Methods Of Imputation For Clustering</b> <i>Veena E V, Pushpalatha K P</i>	
4	501	<b>A Neutral Network Based Improved GOOSE Protocol For Fault Detection</b> <i>Rasif Bashir, Surbhi Gupta</i>	
5	783	<b>Cryptojacking: Detection and Prevention Techniques</b> <i>Ashtha Goyal, Priya Matta</i>	
6	789	<b>Comparison of Dynamic DES with Existing Symmetric Key Algorithms</b> <i>Leya Elizabeth Sunny</i>	
7	427	<b>Security Landscape of Anomaly based Defence Mechanisms in Edge Environments</b> <i>Aditya Wath, Tom Kurian, John Paul Martin</i>	

### Day 3: 19.08.2023 (Saturday)

<b>ICSCC 2023</b>			
<b>Paper Presentation schedule</b>			
<b>Day 3: 19.08.2023 (Saturday- FN)</b>			
<b>Track 3 : Technology (Systems for a secure world)</b>			
<b>Session 4 : Detection Systems</b>			
Date : 19 <sup>th</sup> August 2023			
Time : 09.30AM-11.30 AM			
Venue : V3-3F			
<b>Sl. No.</b>	<b>Paper ID</b>	<b>Title and Author Name</b>	<b>Date &amp; Time</b>
1	792	<b>ElectRA-Decentralized Voting Application</b> <i>Anila Mohan</i>	19.08.2023  09.30AM-11.30AM (IST)
2	809	<b>Implementation of Parallel Redundancy Protocol as a Linux Kernel Module</b> <i>Abhiram V, Darin Varkey, Hitha Nair, Thomas Varghese Fasila K A</i>	
3	82	<b>Evolutionary Swarming Particles To Speedup Neural Network Parametric Weights Updates</b> <i>Subhayu Dutta, Subhrangshu Adhikary</i>	
4	180	<b>A Web Application for Enhancing Stray Dog Welfare: Identification and Virus Detection</b> <i>Sobha Xavier, Jyotsna Joshy, Maria Rose Thayil, Nandalal M, Riya Xavier</i>	
5	811	<b>Drowsiness Detection System Using ESP32-CAM Module</b> <i>Akhil B Oommen, Gopika Reji, Gopu J Sekhar, Erin Liz George</i>	

## ICSCC 2023

### Paper Presentation schedule

**Day 3: 19.08.2023 (Saturday- FN)**

**Track 3 : Technology (Systems for a secure world)**

**Session 5 : Systems for a Secure World**

Date : 19<sup>th</sup> August 2023

Time : 09.30AM-11.30 AM

Venue : V3-3FO

Sl. No.	Paper ID	Title and Author Name	Date & Time
1	91	<b>New Approaches to Robust Homogeneous and Clearly Identifiable Cluster Creation</b> <i>Kunjai M Agrawal, Priyadarshan dhabe, Anveshika Ranjeet Kamble, Saurabh Jadhav, Tejaswini Sanjay Katale, Utkarsh Anuse</i>	19.08.2023 09.30AM-11.30AM (IST)
2	200	<b>A Novel Approach For English-Hindi Cross lingual Summarization</b> <i>Tiju George Varghese, Priya C V, Sumam Mary Idicula</i>	
3	201	<b>Comparison of 4 × 4 and 2 × 2 MIMO Fiber-Wireless System</b> <i>Athira A. U, Dr. Joseph Zacharias, Supriya S. S</i>	
4	211	<b>YOLO v3-based Concrete Wall Damage Detection with Single Class Classification</b> <i>Remya Elizabeth Philip, Diana Andrushia, Dr. Mervin EaliyasMathews, Dr. N Anand</i>	
5	377	<b>Deep Reinforcement Learning for Portfolio Management with Dependency Factor</b> <i>Shaji K, John Paul Martin</i>	
6	418	<b>Integrated Random Seed and Data-dependent Dynamic Key Generation for Security in Mobile Ad hoc Networks</b> <i>Reshma Sasikumar, Dhadesugoor R. Vaman, Poulouse Sojan Lal</i>	
7	780	<b>Development of Automatic Speech Recognition System for Kannada Language/Dialects</b> <i>Prajwal Dukandar, Pankaja K, S Mohamed Abubacker Siddique, Sanjay B D, Dr. Thimmaraja Yadava G</i>	