

## International Conference on Data Science and Network Engineering (ICDSNE 2023)

Date: 21-22 July, 2023

### Programme Schedule

Sl. No.	Event	Venue	Date	Time (IST)
1.	Inauguration Link: <a href="https://meet.google.com/eag-dice-vrs">https://meet.google.com/eag-dice-vrs</a>	Virtual Classroom	21-07-2023	10:30 AM – 11:15 AM
2.	Refreshment	Outside of Virtual Classroom	21-07-2023	11:15 AM – 11:30 AM
3.	Keynote Talk 1 (Prof. Sajal K. Das, Professor and IEEE Fellow, Missouri University of Science and Technology, USA)	Virtual Classroom	21-07-2023	11:30 AM – 01:00 PM
4.	Lunch	Maa Canteen	21-07-2023	1:00 PM – 2:00 PM
5.	Day 1 Sessions (Sessions 1, 2, and 3) for Paper Presentation	Online/Offline	21-07-2023	2:30 PM – 3:40 PM
6.	Keynote Talk 2 (Prof. Manu Malek, Professor and IEEE Fellow, Stevens Institute of Technology, USA)	Online	21-07-2023	4:00 PM – 5:00 PM
7.	Keynote Talk 3 (Prof. Kemal Akkaya, Professor and IEEE Fellow, Florida International University, USA)	Online	21-07-2023	5:00 PM – 6:00 PM
8.	Day 2 Sessions (Sessions 4, 5, and 6) for Paper Presentation	Online/Offline	22-07-2023	10:30 AM – 11:50 AM
9.	Keynote Talk 4 (Prof. Pascal Lorenz, Professor, University of Haute-Alsace, Colmar, France)	Online	22-07-2023	12:00 PM – 1:00 PM
10.	Lunch	Maa Canteen	22-07-2023	1:00 PM – 2:00 PM
11.	Valedictory Session Link: <a href="https://meet.google.com/eag-dice-vrs">https://meet.google.com/eag-dice-vrs</a>	Virtual Classroom	22-07-2023	2:30 PM – 3:30 PM
12.	Banquet Dinner	Maa Canteen	22-07-2023	7.30 PM – 9:30 PM

## SCHEDULE FOR PAPER PRESENTATION

Paper ID	Session	Paper Title	Corresponding Author	Date	Time
19	1	Facial Expression Based Music Recommendation System using Deep Learning	Mahima Shanker Pandey	21-07-2023	2:30 pm -2:40 pm
23	1	Exploring Time Series Analysis Techniques for Sales Forecasting	Arunkumar M	21-07-2023	2:40 pm -2:50 pm
28	1	Keystroke Dynamics Based Analysis and Classification of Hand Posture using Machine Learning Techniques	K Divyasri	21-07-2023	2:50 pm -3:00 pm
37	1	Object Detection in Autonomous Maritime Vehicles: Comparison between YOLO V8 and EfficientDet	Nandni Mehla	21-07-2023	3:00 pm -3:10 pm
53	1	Pest Detection using YOLO v7 Model	D Sumathi	21-07-2023	3:10 pm -3:20 pm
84	1	Teenager Friendly News Classification Using Machine Learning Model	Vishwajeet Kumar	21-07-2023	3:20 pm -3:30 pm
149	2	A Hybrid Approach for Leaf Disease Classification using Machine Learning and Deep Learning	Upendra Mishra	21-07-2023	2:30 pm -2:40 pm
152	2	An Innovative New Open Computer Vision Framework via Artificial Intelligence with Python	Anupam Bonkra	21-07-2023	2:40 pm -2:50 pm
153	2	Impact of Data Poisoning Attack on the Performance of Machine Learning Models	Sharmistha Roy	21-07-2023	2:50 pm -3:00 pm
158	2	An Approach to Mizo Language News Classification Using Machine Learning	Sandeep Kumar Dash	21-07-2023	3:00 pm -3:10 pm
163	2	BASiP: A Novel Architecture for Abstractive Text Summarization	Sangeeta Bhattacharya	21-07-2023	3:10 pm -3:20 pm
169	2	Enhancing Agricultural Decision-Making through Machine Learning-Based Crop Yield Predictions	Bhaskar Marapelli	21-07-2023	3:20 pm -3:30 pm
172	2	Meat Freshness State Prediction using a Novel Fifteen Layered Deep Convolutional Neural Network	M. Shyamala Devi	21-07-2023	3:30 pm -3:40 pm
46	3	Robust Histopathology Image Classification for Colon Cancer Using Deep Learning	Vanishka Kadian	21-07-2023	2:30 pm -2:40 pm
55	3	Paillier Cryptosystem based Robust and Reversible Image Watermarking	Alina Dash	21-07-2023	2:40 pm -2:50 pm
167	3	Random Forest Classifier based Acute Lymphoblastic Leukemia Detection from Microscopic Blood Smear Images	Salam Shuleenda Devi	21-07-2023	2:50 pm -3:00 pm
107	3	Performance Analysis of Image Caption Generation Techniques using CNN based Encoder-Decoder Architecture	Chehak Agrawal	21-07-2023	3:00 pm -3:10 pm
103	3	Smart Surveillance System and Prediction of Abnormal Activity in ATM Using Deep Learning	S.Gnanavel	21-07-2023	3:10 pm -3:20 pm
41	3	FedCNAvg: Federated Learning for Preserving-Privacy of Multi-Clients Decentralized Medical Image Classification	Anita Murmu	21-07-2023	3:20 pm -3:30 pm (Offline)

168	3	Acute Lymphoblastic Leukemia Detection using DenseNet Model from Microscopic Blood Smear Images	Salam Shuleenda Devi	21-07-2023	3:30 pm -3:40 pm
90	4	A Framework for Extractive Text Summarization of Single Text Document in Tamil Language using Frequency Based Feature Extraction Technique	Mercy Evangeline M	22-07-2023	10:30 am -10:40 am
114	4	A Disease Prediction Framework based on Predictive Modelling	Samya Muhuri	22-07-2023	10:40 am -10:50 am
129	4	Evaluation of Hand-crafted Features for the Classification of Spam SMS in Dravidian Languages	Ramanujam E	22-07-2023	10:50 am -11:00 am (Offline)
132	4	Training Algorithms for Mixtures of Normalizing Flows	Sebastian Ciobanu	22-07-2023	11:00 am -11:10 am
134	4	A Data Driven Diabetes Predictive Model Using a Novel Optimized Weighted Ensemble Approach	Sunny Arora	22-07-2023	11:10 am -11:20 am
143	4	Turbulent Particle Swarm Optimization and Genetic Algorithm for Function Maximization	Sushilata D. Mayanglambam	22-07-2023	11:20 am -11:30 am
164	5	Security and Energy Efficiency Enhancement for the Internet of Things: Challenges, Architecture and Future Research	Ritu Dewan	22-07-2023	10:30 am -10:40 am
150	5	A Patient-Centric Health Identity Platform using Blockchain Technology and Big Data Application	Sumedha Sutradhar	22-07-2023	10:40 am -10:50 am
122	5	A Robust Remote User Authentication Scheme for Supply Chain Management using Blockchain Technology	Inderpal Singh	22-07-2023	10:50 am -11:00 am
77	5	A Batch-Service Queueing Assisted Blockchain System for Supply Chain Management	Sudhansu Shekhar Patra	22-07-2023	11:00 am -11:10 am
16	5	BiFrost: A Blockchain-based Decentralized Messaging Application	Himanshu Pandey	22-07-2023	11:10 am -11:20 am
22	5	Secure User Authentication Protocol for Roaming Services in Mobile Networks using Blockchain	Indushree M	22-07-2023	11:20 am -11:30 am
165	5	Secure and Energy-Efficient Framework for Internet of Medical Things (IoMT) based Healthcare System	Ritu Dewan	22-07-2023	11:30 am -11:40 am
13	6	Machine Learning Approach to the Internet of Things Threat Detection	Sameena Naaz	22-07-2023	10:30 am -10:40 am
79	6	Exploring the Capabilities of the Metasploit Framework for Effective Penetration Testing	Pranjit Das	22-07-2023	10:40 am -10:50 am
154	6	A Novel Deep Learning based Fully Automated Framework for Captcha Security Vulnerability Checking	Priya Singh	22-07-2023	10:50 am -11:00 am
166	6	Spot Pricing in Cloud Computing: A Comprehensive Survey of Mechanisms, Strategies, and Future Directions	Prakash Srivastava	22-07-2023	11:00 am -11:10 am
130	6	A Comparative Analysis of Propagation Models Suitable for Non-Line-of-Sight 5G Communication at 26GHz	Pia Sarkar	22-07-2023	11:10 am -11:20 am
20	6	Validating $\delta$ -Currency using Model Checking	Shreekanth M Prabhu	22-07-2023	11:20 am -11:30 am

<b>18</b>	<b>6</b>	Priority Based Load Balancing for Intercloud Computing Environments	Narayan A. Joshi	22-07-2023	11:30 am -11:40 am
<b>170</b>	<b>6</b>	Cloud Intrusion detection system based on Honeynet, Honeywall, Honeybot, and Honeytoken Strategies	Yasotha Ramesh	22-07-2023	11:40 am -11:50 am