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# IEEE Consumer Life Tech Conference Sydney, Australia.

## 11th-13rd October 2024 (Time Zone - IST)

#### Venue - CMR Institute of Technology, Hyderabad (India)

## **Program Schedule**

## Day 2: December 12<sup>th</sup>, 2024 (Thursday)

#### **Important Instructions**

1. Presenting authors should join with the name as their paper ID – Presenting Author Name (if your paper ID is 128 and your author is Ramesh, you should enter the meeting link using the name as *128-Ramesh*). The camera should be working at all the times during your presentation, with a clear background.

2. Presentations will be recorded; kindly let us know in writing if you have any objections to this.

3. The maximum permissible time limit for the presentation is 10-15 minutes.

4. A presentation by one of the authors of every paper is mandatory. Absence from the presentation will lead to the dropping of papers from publication, and authors will not be eligible for any claims in this regard.

5. The audio and video quality of your machine should be checked prior to the date of presentation to avoid any technical glitches at the last minute. Kindly note that audio/video/internet failure at the author's end will be treated as absence from the presentation.

6. Authors are requested to follow the schedule available on **December 11, 2024**, from the website (there may be change of link and session chairs).

7. For any support, you may reach out to the track coordinator mentioned in the schedule.

#### For any queries, kindly email us at https://www.ieeeiclt2024.com/

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## December 12, 2024 (Thursday)

#### **Track : India Authors**

**Date**: December 12, 2024

**Time**: 10:30 AM to 01:00 PM

Meeting Link: https://meet.google.com/obf-rfue-pnm

Session Chair-1: Dr. S Ramacharan, GNITS - Hyderabad, India Session Chair-2: Dr. Rupesh Mishra, SR University, Warangal

S.No	Paper ID	Title
1	4	Classification of Vehicle State from Drone Image Using Deep Learning Model
		(Potta Ramya and Saikiran Raghumanda (Raghu Institute of Technology, India)
2	8	Emerging Trends in Data Leakage Detection and Prevention: A Comprehensive Review
		(Nibbritta Niloy Sarker (Sharda University, India); Amrita Amrita (Sharda University & School of Engineering and Technology, India)
3	52	Enhancing Home Security: Low Cost Smart Doorbell Systems with PIR Motion Sensors
		Bala Saravanan and Vigneshkumar M (Kalasalingam Academy of Research and Education, India); Anand Kumar (Kalasalingam Academy of Research and Educayion, India); Hari Prasath and Sushma J (Kalasalingam Academy of Research and Education, India)
4	56	Intelligent Irrigation System for Water Conservation
		(Bushra Naeem and Raza Ali (BUITEMS, Pakistan)
5	57	An Analytical Model of Outage Probability for Heterogeneous Cellular Network
		hoaib Accepted (Ali, Pakistan); <i>Bushra Naeem</i> (BUITEMS, Pakistan); Razali Ngah (Universiti Teknologi Malaysia, Malaysia); Siti Zaiton Mohd Hashim (University Technology Malaysia, Malaysia); Raza Ali (BUITEMS, Pakistan); Faisal Ahmad Khan (Georgia Institute of Technology, USA)

6	58	Revolutionizing Gold Trade with Blockchain Transparency: a Mini Review
		(Pradeep Sahu, Suryansh Mishra and Kumar Devashish (Chandigarh University, India)
7	59	Eco-Friendly Solar-Powered Pet Kennel: a Sustainable Cooling Solution for Cold-Region Breeds in Warm Climates Using Biodegradable PLA
		(Kabir Gaba (Chandigarh University, India); Sugandha Shridhar (Chandigarh University & Panjab University, India)
8	61	Green Networking in 5G and Beyond
		(Rakesh Hanumantha, Prakash Nagarajan, Rajesh P and Narasimha Budihal (Nokia Corporation, India)
9	71	A Multilayer Deep Learning Neural Network for Fake Currency Detection
		(Vikyath Arey (Vardhaman College of Engineering, India & JNTU, unknown)
10	79	Integrating Grammar Correction and NLP for Enhanced Continuous Sign
		Language Recognition
		(Bala Saravanan (Kalasalingam Academy of Research and Education, India);
		Anand Kumar (Kalasalingam Academy of Research and Educayion, India); Hari rasath and Sushma J (Kalasalingam Academy of Research and Education, India)
11		Automatic Detection of Caries in Teeth Using Artificial Intelligence
		Presenting Author -
12		Bridging Accuracy and Interpretability in Breast Cancer Diagnosis: A LIME Driven Machine Learning Approach
		Presenting Author -
13		Unravelling the Tapestry of AI Assistance: Navigating Challenges and Seizing opportunities in contextual Model Development
		Presenting Author -
14		Interval-Valued q-Rung Ortho Pair Fuzzy Decision- Making Model for Patient Treatment in Hospitals
		Rashmi Pathak*, Badal Soni, Naresh Muppalaneni, NIT Silchar, India
15		E-commerce Product Review Categorization
		using Transformer embeddings Morarjee Kolla*, Mettu Nanditha, Thota Nikhitha

16	Tag Recommendation in Community Question
	Answering Platforms
	Morarjee Kolla*, Nitya Ramireddy, Sreemukhi Savalge