

Fourth International Conference on
Advances in Electrical and Computer Technologies (ICAECT 2022)

10 - 11, November 2022 | Tiruchengode, India | <http://icact.co.in/>

Program Schedule

Date	Time	Event
10.11.2022	10.00 am to 10.15 am	Inaugural Function Google meet link: meet.google.com/xad-pxyy-raq
10.11.2022	10.15 am	Keynote Speech Dr. S. Thiruvankadam Professor, School of Electrical Engineering Vellore Institute of Technology, Vellore Google meet link: meet.google.com/xad-pxyy-raq
10.11.2022	11.00 am to 03.30 pm	Session 01: ECT01(online) Google meet link: meet.google.com/xad-pxyy-raq
		Session 02: CS01(online) Google meet link: meet.google.com/ydc-cxde-axe
10.11.2022	03.30 pm	Valedictory function

CS - Computer & Information Technologies
 ECT- Electrical and Computer Technologies

Note:

1. Start time given above indicates Indian Standard Time (IST).
2. Presentation will be conducted using Google Meet.
3. Participants can join their respective sessions by clicking the meet link given
4. Mode of presentation should be powerpoint presentation(ppt or pptx)
5. Duration of presentation: 10 minutes (presentation) + 5 minutes (Queries)
6. Participant using Google Meet will be admitted at any time prior to their scheduled time.
7. Participant using Google Meet SHOULD join the session at least 30 minutes prior to their scheduled time.
8. Participants are requested to follow the scheduled time; especially regarding the time for your talk.
9. Participants are requested to contact the respective session Chairs/coordinators for presentation related queries.

Session 01: ECT01

Date: 10.11.2022

Time: 11.00 am to 04.00 pm

Session Coordinator : Prof. K.Sivakumar
Session Coordinator Contact Number : +91 97894 89103
Google Meet ID : meet.google.com/xad-pxyy-raq

Time	Paper ID	Paper Title
11.00 am	SPCS 1008	Credit Card Fraud Detection Using Deep Learning Based on Auto-Encoder
11.20 am	SPCS 1017	Development of Internet of Things (IoT) Based Monitoring of Hazardous Exhaust Compounds in Air - A Review
11.40 am	SPCS 1020	Cognitive Complexity Beyond Generalization: A Subjective Rating for the Human Comprehension
12.00 noon	SPCS 1024	Implementing FCFS and SJF for finding the need of Reinforcement Learning in Cloud Environment
12.20 pm	SPEC 1008	An integrated Hardware/Software Verification and Validation methodology for Signal Processing Systems
12.40 pm	SPEC 1009	Challenges in Low Level Integration Testing of T2080 in Integrated Modular Architecture
01.00 pm	SPEC 1012	Design and Development of Flight Data Visualization Tool for Post Flight Analysis
02.20 pm	SPEE 1011	Performance Comparison of Five-Level Active Neutral Point Converter Based on Phase Disposition-PWM and Alternate Phase Opposition Disposition-PWM
02.40 pm	SPEE 1012	Observer-Based Quadrature Signal Generator for UPQC in a Single-Phase Distribution System
03.00 pm	SPEE 1014	Investigation on Battery for Electric Vehicle Application
03.20 pm	SPEE 1017	Performance Enhancement of Induction Motor Based on Three-Level T-Type Inverter Using DTC-SVM

Session 02: ME02

Date: 10.11.2022

Time: 11.00 am to 04.20 pm

Session Coordinator : Prof. R.Rajkumar
Session Coordinator Contact Number : +91 99523 55936
Google Meet ID : meet.google.com/xad-pxyy-raq

Time	Paper ID	Paper Title
11.00 am	SPCS 1025	Classification of depression on social media using Distant Supervision
11.20 am	SPCS 1026	Blockchain-Based Land Record System
11.40 am	SPCS 1027	Cryptography using Automata Theory
12.00 noon	SPCS 1028	Software Controller using hand Gestures
12.20 pm	SPCS 1029	Crowd Density Estimation Using Deep Learning Techniques
12.40 pm	SPCS 1030	Optimization-based feature selection and categorization using correlation coefficients for the nephrotic disease