

Tracks Schedule

Track: 01

Track Chair: Prof. (Dr.) V Regikumar, Mechanical Engg., CET & Dr. Jnaneswar, CETSOM

Date: 30 October, 2023

Time: 02:00 PM to 04:00 PM

Venue: CET 208, School of Management, CET Campus

Abstract ID	Title	Author / Co-authors
NCMLAID28	BUILDING ROBUST PROCESSES THROUGH APPLICATION OF LOW CODE ML & AI MODELS	ANURAG SEKSARIA
NCMLAID29	EXPLORING THE FACTORS THAT ENABLE AI APPLICATION IN FINANCIAL FRUAD	GOURI ANILKUMAR, SURESH SUBRAMONIAM
NCMLAID32	ENHANCING TAXPAYER RISK PREDICTION THROUGH LLM-DRIVEN PROFILE TUNING	SHUBHRADEEP NANDI, KALPITA ROY
NCMLAID39	ONDC ADOPTION BY SELLERS: KEY CHALLENGES	GANGA SUSAN KURIAN, DR. MITHRA MANMADHAN, DR. NIMA RAVI
NCMLAID41	FACIAL ASYMMETRY: A BEHAVIOMETRIC INDEX FOR ASSESSMENT DURING A FACE-TO-FACE INTERVIEW	DR. TANUSREE DUTTA, SHUVAM KESHARI, RAJU MULLICK, ASHISH RATHOR, PROF. PRIYADARSHI PATNAIK
NCMLAID46	A MULTI-PRONGED APPROACH TO PREDICT REPRODUCTION NUMBER (R0) OF SARS-COV2 TRANSMISSION IN INDIA	MRINMOY ROY, GOPAL KRISHNA PATRA

Tracks Schedule

Track: 02

Track Chair: Prof. (Dr.) Salim A, Computer Science, GEC, Trichur & Dr. Mithra Manmadhan, CETSOM

Date: 30 October, 2023

Time: 02:00 PM to 04:00 PM

Venue: CET 312, School of Management, CET Campus

Abstract ID	Title	Author / Co-authors
NCMLAID53	SUMMARISING PATIENT-PHYSICIAN CALLS USING FINE-TUNED BART MODEL	CHARANKUMAR P C, SUMANTH VAMSI M, SUNIL B, NISHANT Y P
NCMLAID59	RETAIL PRICE OPTIMISATION THROUGH MULTI-ARMED BANDIT EXPERIMENTS	V SHEKAR
NCMLAID61	SOCIAL CAUSE-DATA-DRIVEN APPROACH FOR DROUGHT EARLY WARNING USING SIESTA-SCALABLE PATTERN ANALYSIS	CHRISTINA SHARANYAA SELVAKUMARI S, PADMAPRIYA J, MURUGVALLI S
NCMLAID62	ROLE OF CHATBOTS IN THE AGRICULTURE SECTOR	HEMASHREE P, DHIVYA DARSHINI S S, PREETHIKA T
NCMLAID65	ENHANCING MARKETING STRATEGIES THROUGH RFM ANALYSIS AT YEKA HERBALS	VIDHYA LAKSHMI V, DR. NATARAJ BALASUBRAMANIAN
NCMLAID77	PRODUCT MATCHING FOR ENHANCED COMPETITIVE ANALYSIS	ANIMESH CHOUBEY, NIDHI TALWAR

Tracks Schedule

Track: 03

Track Chair: Prof. (Dr.) D Bijulal, Mechanical Engg., GEC, Barton Hill & Prof. (Dr.) Sabu K, CETSOM

Date: 30 October, 2023

Time: 02:00 PM to 04:00 PM

Venue: CET 312, School of Management, CET Campus

Abstract ID	Title	Author / Co-authors
NCMLAID79	HUMAN-IN-THE-LOOP FOR ACTIVE LEARNING AND RLHF	KANNAN AS
NCMLAID82	CYBER CRIME: ANALYSIS AND PREDICTION USING MACHINE LEARNING ALGORITHMS	DHARANEESH, S N SASIKA, M ABINAYA, S DEIVARANI, DR. K RAJARAJESHWARI
NCMLAID83	A DECISION TREE BASED PREDICTIVE MODEL TO CUSTOMER ACQUISITION IN ONLINE RETAIL	DR. VIKAS KUMAR, DR. POOJA NANDA
NCMLAID168	A LIGHT-WEIGHT DEEP LEARNING MODEL FOR HAND GESTURE RECOGNITION IN SPACE APPLICATIONS	SANDEEP NITHYANANDAN, CHITHRA A V, SOMOSHREE DATTA, MANUSUBRAMANIAN
NCMLAID85	ENHANCING SUPERMARKET PERFORMANCE THROUGH RFM AND MARKET BASKET ANALYSIS AT FAMILY IN MART	SHANMUGA PRIYA, DR. NATARAJ BALASUBRAMANIAN
NCMLAID87	PREDICTING VOLUME MARKET SHARES OF CONSUMER BRANDS USING BAYESIAN DIRICHLET REGRESSION	SMIT ROHAN

Tracks Schedule

Track: 04

Track Chair: Prof. Dr. Vijaya Mohanan Pillai N, Emeritus Professor, Gulati Institute & Dr. Vijaya S Uthaman, CETSOM, Sharada Sringshwara, IIM Bangalore

Date: 30 October, 2023

Time: 02:00 PM to 04:00 PM

Venue: Online

Abstract ID	Title	Author / Co-authors
NCMLAID67	REVIEW OF SENTIMENT ANALYSIS STUDIES USING SOCIAL MEDIA DATA	DR. KALPANA S KUMARAN, MR. AMIT SUSHIL DASS
NCMLAID72	MARKET BASKET ANALYTICS DEFINE CUSTOMER BEHAVIOUR THROUGH TRANSACTION	DR. KALPANA S KUMARAN, MS. GAURI SURVE
NCMLAID123	PARSER LLM-POWERED GENERATIVE AI FOR ENHANCED REAL ESTATE PROPERTY SEARCH	SUMIT RANJAN, LANWIN LOBO, DIVYA CHEMBACHERE
NCMLAID124	REZSEARCH: AI-DRIVEN RESUME PARSER	VARENIA VINAY, WINCEL GLANY PAIS
NCMLAID131	PROPHECY OF CAR VALUE USING MACHINE LEARNING TECHNIQUE	DR. EKTA AGRAWAL, DR. JITENDRA JAIN, DR. KSHAMA PAITHANKAR, DR. AJAY B. GADICHA
NCMLAID84	IMPACT OF GENERATIVE AI ON STUDENT AND TEACHER EXPERIENCES IN ACADEMIC JOURNEY	DILIP KUMAR R, RAHUL GUPTA
NCMLAID27	IOT AND DEEP LEARNING BASED AGRI 4.0 PRACTICES FOR SUSTAINABLE FARMING	THIRAVIAM K, KARTHIYAYINI R

Tracks Schedule

Track: 05

Track Chair: Prof. (Dr.) K G Satheeshkumar, Digital University Kerala & Dr. Jisha Gopi, CETSOM

Date: 31 October, 2023

Time: 09:00 AM to 11:00 AM

Venue: CET 208, School of Management, CET Campus

Abstract ID	Title	Author / Co-authors
NCMLAID89	ENHANCING COMMERCIAL VIABILITY AND TRUSTWORTHINESS: CONTENT VALIDITY FOR LLM-GENERATED OUTPUTS	THIRUNITHEESH P R, DR. NATARAJ BALASUBRAMANIAN
NCMLAID94_1	ESTIMATING MOBILE PHONE CATEGORICAL PRICES USING LOGISTIC REGRESSION	DHRUV JORE, AMEY DUBEY, SHUBHANGI JORE, VIKAS KHARE
NCMLAID96	ANALYZING CONTENT CREATION AND CONSUMPTION ON YOU TUBE THROUGH VISUAL ANALYTICS	PROF. NIKITA RAMRAKHIANI, MS. HIYA BHATIA, MS. PREETY GIND, MR. AJINKYA KEDARE
NCMLAID98	MOTOR LIABILITY ENGINE	YOGESH SELVARAJ, SURENDRA PRABU RV
NCMLAID99	HEALTH ANALYTICS ON IBM Z LEVERAGING IBM SNAPML	DIVYA PRAKASH KULKARNI, CHANDRA SHEKHAR REDDY POTULA
NCMLAID94_2	PREDICTING CUSTOMER INTEREST IN VEHICLE INSURANCE	DHRUV JORE, AMEY DUBEY, SHREYAS ARORA, VIKAS KHARE

Tracks Schedule

Track: 06

Track Chair: Prof. (Dr.) Ravi V, Indian Institute of Space Science Technology & Dr. Nima Ravi, CETSOM

Date: 31 October, 2023

Time: 09:00 AM to 11:00 AM

Venue: CET 312, School of Management, CET Campus

Abstract ID	Title	Author / Co-authors
NCMLAID102	FORECASTING OF INDIAN WEATHER: VISIBILITY PREDICTION USING MACHINE LEARNING TECHNIQUES.	PROF. NIKITA RAMRAKHIANI, HARSH PATEL, AMEY HULSURE, ABHIJEETKUMAR SRIVASTAVA
NCMLAID104	MACHINE LEARNING FOR AUTOMATED FLOOR DETECTION IN BUILDING IMAGES FOR THE INSURANCE SECTOR	NARENDRA KUMAR, VARSHA SHAJI, SANGEETH G, RAHUL MAHAJAN
NCMLAID107	EXPLORING THE INTERSECTION OF MACHINE LEARNING AND VOICE PATHOLOGY: A COMPREHENSIVE REVIEW	DIVYA O M, DR. SAGAYA AURELIA
NCMLAID108	CAR PRICE INFLUENCE ANALYSIS: FEATURES	GANESH BALAJI R, KAVIN CHANT P
NCMLAID111	INTEGRATING REGRESSION AND TIME SERIES FORECASTING FOR ENHANCED TRAFFIC PREDICTION	LIKKITHA S, AJITHRAM AS, MATHAN KUMAR P, S.DEIVARANI, DR. K.RAJARAJESHWARI
NCMLAID114	INK TO INSIGHT: SVMS AND NEURAL NETWORKS FOR PRECISE DIGIT RECOGNITION	SHREEMATHI M, SUNITHA S, YASHVITHA P R

Tracks Schedule

Track: 07

Track Chair: Prof. (Dr.) Balu John, Head, Computer Science, CET & Dr. Linda Susan Mathew, CETSOM

Date: 31 October, 2023

Time: 09:00 AM to 11:00 AM

Venue: CET 315, School of Management, CET Campus

Abstract ID	Title	Author / Co-authors
NCMLAID115	RECURRENT NEURAL NETWORK BASED TEMPERATURE DRIFT COMPENSATION IN TFG	ANJITHA VISWANATH, TONY THOMAS, T SIVASANKAR
NCMLAID119	ANALYSIS OF ROI AND ESG IN OIL AND GAS SECTOR	PRIYANSHI JAIN, RISHABH KUMAR ARORA, DR. TANUSHREE BHATTACHARJEE,DR. KAVITA KALYANDURGMATH
NCMLAID120	LOAN ELIGIBILITY PREDICTION	SHAUN JOSE C, SRIRAM P
NCMLAID121	EMAIL CAMPAIGN ANALYTICS FOR GENERATING LEADS: A CASE STUDY OF A CONSULTING FIRM	SUSHANT KUMAR MISHRA, SHASHANK PRABHAT
NCMLAID122	GENERATIVE AI BASED SOLUTION FOR SALES AGENT'S PRODUCTIVITY IMPROVEMENT IN LIFE INSURANCE INDUSTRY	SANJAY THAWAKAR, VIBHU SRIVASTAVA, DIVYAN KAVDIA, ABHISHEK KUMAR, ABHILASH PUJAR
NCMLAID127	SPATIAL MODELING OF LANDSLIDE SUSCEPTIBILITY USING RANDOM FOREST TECHNIQUE	LAKSHAY, ADDITYA AKASH MISHRA, PRATHAM SHARMA, THOTA SIVASANKAR, DEBASHIS SENGUPTA SWAKANGKHA GHOSH