



International Conference On Emerging Trends in Expert Applications & Security
ICETEAS-2023

February 17-18-19, 2023

JAIPUR ENGINEERING COLLEGE AND RESEARCH CENTRE, JAIPUR (INDIA)

Department of CSE, IT and AI&DS

Date: 17th February 2023 Time : 2:15pm-3:15pm

Technical Session- 4 (Virtual)

Venue – Conference Hall, A Block

Link: <https://meet.google.com/hyy-teak-xqj>

S.No	Paper ID	Paper Title	Author Name	Contact Details
1	212	Designing AI for Investment Banking Risk Management	Simarjit Singh Lamba	9871995761
2	169	Comparing Ensemble Techniques for Bilingual Multiclass Classification of online reviews	Priyanka Sharma	8826098296
3	154	Usability Attributes and their Mapping in Various Phases of Software Development Life Cycle	Ruchira Muchhal	9826917871
4	157	Modeling of Order Quantity Prediction using Soft Computing Technique: A Fuzzy Logic Approach	Anshu Sharma	8571966156
5	149	Securing Account Hijacking Security Threats in Cloud Environment using Artificial Neural Networks	Renu Devi	7027265218
6	151	IoT Smart Pillbox and voice alert system	Dr.P.Sinthia	9940521704
7	152	Early Identification of Plant Diseases by Image Processing using Integrated Development Environment	Kavitha S	9444533061

Session Coordinators :

Ms. Punita Panwar (9352361367)

Ms. Kanika Bhutani (9996331017)

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Date: 17th February 2023 Time : 2:15pm-3:15pm

Technical Session- 5 (Virtual)

Venue – IBM LAB, A Block

Link: <https://meet.google.com/mhn-pzec-kji>

S.No	Paper ID	Paper Title	Author Name	Contact Details
1	148	DESIGN OF AUTOMATIC CLEARANCE SYSTEM FOR EMERGENCYTRANSPORT AND ABUSED VEHICLE RECOGNITION	Dr.M.Malathi	9790764083
2	214	Assistive Agricultural Technology – Soil Health and Suitable Crop Prediction	K Naveen	9821559862
3	165	MULTI-PARAMETER SENSOR BASED AUTOMATION FARMING	Pavithra Sathia kumar	7358938022
4	203	Detection of Disease in Liver Image using Deep Learning Technique	M.Moorthi	9841099062
5	145	Actual Facial Mask Recognition Utilizing YOLOv3 and Regions with Convolutional Neural Networks	Gopirajan PV	9444803672
6	221	Innovations and Insights of Sequence Based Emotion Detection in Human Face Through Deep Learning	Mr.Krishna Kant	9860618306
7	131	The Study of Cluster Based Energy Efficient Algorithms of Flying Ad-Hoc Networks	Ayushi Sharma	9478904177

Session Coordinators :

Ms. Sheetal Vijayvargiya (9039223683)

Ms. Priya Jyotiyana (8769399160)

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Date: 17th February 2023 Time : 2:15pm-3:15pm

Technical Session- 6 (Virtual)

Venue – CSE BOARD ROOM, A Block

Link: <http://meet.google.com/zyi-ppwh-cqa>

S.No	Paper ID	Paper Title	Author Name	Contact Details
1	207	How to Quantify Software Quality Factors for Mobile Applications? : Proposed Criteria	Manish Mishra	9999870408
2	217	Quantum Key Distribution for Underwater Wireless Sensor Network: A Preliminary Survey of the State-of-the-Art	Pooja Ashok Shelar	9689679678
3	150	Single-Phase Bidirectional AC/DC Converters for Fast DC-Bus Voltage Controller	KARPAGA PRIYA R	9597727988
4	133	R-peak based Arrhythmia Detection as an impact of Covid-19	Supriya Dubey	9810813924
5	307	OBD II based performance analysis based on fuel usage of vehicles	Siddhanta Kumar Singh	9413144882
6	132	Current web development technologies A comparative review	Dr. VISHAL SHRIVASTAVA	9214052386
7	308	PERFORMANCE ANALYSIS OF ROUTING PROTOCOLS FOR WSN ASSISTED IOT NETWORKS	VATAN	8059211113

Session Coordinators

1. Mr. Neeraj Prakash Srivastava (9414074008)
2. Mr. Rajan Jha (9664015955)

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Date: 18th February 2023 Time : 12:00 noon- 1:30pm

Technical Session- 7 (Virtual)

Venue – IBM LAB, A Block

Link: <https://meet.google.com/yku-bpfu-nei>

S.No	Paper ID	Paper Title	Author Name	Contact Details
1	321	MILK QUALITY PREDICTION USING SUPERVISED MACHINE LEARNING TECHNIQUE	Monica J K	9361589151
2	315	Multistage Classification of retinal Images for Prediction of Diabetic Retinopathy Based Deep Learning Model	Amita Meshram	9325159812
3	316	Crop Diseases Detection and Classification Using Deep Learning based Classifier Algorithm	Pradeep Jha	9829121431
4	311	Measure to Improve the Prediction Accuracy of a Convolutional Neural Network Model for Brain Tumor Detection	Abhimanu Singh	9818228665
5	161	Tech Track for Visually Impaired People	Kanishkar K	9884312777
6	155	CONTROLLING DEVICES FROM ANYWHERE USING IOT INCLUDING VOICE COMMANDS	Ravi kkumaar S V	9445658767
7	156	IOT BASED AIR QUALITY MONITORING SYSTEM	Amileneni Dhanush	7675046743

Session Coordinators

1. Ms. Kusum Yadav (9024639556)
2. Ms. Shika Shrivastava(8949076085)



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Date: 18th February 2023 Time : 12:00 noon- 1:30pm

Technical Session- 8 (Virtual)

Venue – CSE Board Room, A Block

Link: meet.google.com/jba-jxnm-jho

S.No	Paper ID	Paper Title	Author Name	Contact Details
1	306	Differential Evolution Algorithm Based Optimization of Networked Microgrids	ulagammai m	9842925311
2	163	INTELLIGENT COMPRESSION OF DATA ON CLOUD STORAGE	Mothish E	9025518481
3	166	STOCK RECOMMENDATION	HUSNAIN ANSARI	8340439962
4	139	IOT-BASED WATER QUALITY MONITORING AND DETECTION SYSTEM	Gopirajan PV	9444803672
5	164	DIAGNOSIS OF DIABETIC RETINOPATHY USING DEEP NEURAL NETWORK	Dhivya Lakshmi	6381274442
6	147	REAL-TIME SMART SYSTEM FOR MARKING ATTENDANCE THAT USES IMAGE PROCESSING IN A SaaS CLOUD ENVIRONMENT	SARAN E	9952522990
7	320	Evaluation of Convolution neural network models using Clinical Datasets	Shikha Prasher	8168550424

Session Coordinators

- 1. Mr. Pradeep Sharma (9460567337)**
- 2. Mr. Abhishek Jain (9509881938)**



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Date: 18th February 2023 Time : 2:15 pm- 3.15pm

Technical Session- 9 (Virtual), Venue – Auditorium, A Block

Link: <https://meet.google.com/xcs-hgkg-mfd>

S.No	Paper ID	Paper Title	Author Name	Contact Details
1	322	Evaluation of machine learning techniques to diagnose polycystic ovary syndrome using Kaggle dataset	Shikha Prasher	8168550424
2	332	Impact of Different Batch Sizes on Transfer Learning Models for Multi-Class Classification of Alzheimer's Disease	Kanwarpartap Singh Gill	9988994091
3	331	Proposed Convolutional Neural Network with OTSU Thresholding for Accurate Classification of Handwritten Digits	Rahul Singh	7347634073
4	230	Ordering Services Modelling in Blockchain Platform for Food Supply Chain Management	Dr. Pratibha Deshmukh	9892068380
5	327	Fashion Image Classification Using Machine Learning	Sneha S V	7010890485
6	325	FACIAL EXPRESSION BASED SMART MUSIC PLAYER	Thennarasu M	8939177139
7	324	PHISHING ATTACK DETECTION USING MACHINE LEARNING	Nitish Kumar R	9901207472
8	302	Prediction of Anemia using Naïve – Bayes Classification Algorithm in Machine Learning	Dr Ritu Bhargava	9460527062

Session Coordinators :

Ms. Sheetal Vijayvargiya (9039223683)

Ms. Priya Jyotiyan (8769399160)

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Date: 18th February 2023 Time : 2:15 pm- 3.15pm

Technical Session- 10 (Virtual)

Venue – Conference Hall, A Block

Link: <https://meet.google.com/deo-gctb-hiy>

S.No	Paper ID	Paper Title	Author Name	Contact Details
1	326	Dynamic E-Authentication Attendance System Using QR Code and OTP	Hariram B	6380633618
2	323	Specifying the Virtual Reality approach in Mobile Gaming using Unity Game Engine	Dr. Pratibha Deshmukh	9892068380
3	1342	A Deep Learning based InceptionResNetV2 Model for Cassava Leaf Disease Detection	Rahul Singh	7347634073
4	1339	Coating of Graphene on ITO via Cyclic Voltammetry	Rudresh Pillai	9855665333
5	162	Padam Persona – Personalizing Text to Image using Artificial Intelligence	Sanjeev P	8056166475
6	1343	Implementation of SCADA algorithm Using FPGA for Industry 4.0 Applications	Shishir Shrivastava	7678434209
7	309	A Novel Approach Towards Automated Disease Predictor System using Machine Learning Algorithms	Roohi Sille	7895329284

Session Coordinators :

Ms. Anju Rajput (7877910918)

Ms. Somya Agarwal (9759638931)

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Date: 18th February 2023 Time : 2:15 pm- 3.15pm

Technical Session- 11 (Virtual), Venue – IBM LAB, A Block

Link: meet.google.com/iwg-uptb-kxf

S.No	Paper ID	Paper Title	Author Name	Contact Details
1	1347	A survey based on privacy preserving over health care data analysis	S.P.PANIMALAR	9789703697
2	228	AUTOMATIC SPEED CONTROL OF VEHICLES IN SPEED LIMIT ZONES USING IR SENSOR	Riya Kukreti	9758142676
3	226	Speed Analysis on Client Server Architecture using HTTP/2 over HTTP/1: A Generic Review	Anuj Kumar	8630124519
4	334	VAARTA: A secure chatting application using firebase	Ujjawal Chauhan	9368172080
5	160	EFFECT ON COMPRESSIVE STRENGTH OF PORTLAND POZZOLANA CEMENT ON ADDING ADMIXTURES USING MACHINE LEARNING TECHNIQUE	Prafful Negi	9997515319
6	227	Smart Chatbot For Guidance About Children's Legal Rights	Akshay Kumar	7837473416
7	1364	INTERACTIVE BUSINESS INTELLIGENCE SYSTEM USING DATA ANALYTICS AND DATA REPORTING	Dr.E.Sujatha	9789950535
8	1357	Technical Analysis Based On Different Dispatch Strategies Of A Smart Off-Grid Hybrid Power Plant Using IoT For SRM IST Delhi-NCR Campus	Himanshu Sharma	8130320486

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Date: 18th February 2023 Time : 2:15 pm- 3.15pm

Technical Session- 12 (Virtual), Venue –Board Room, A Block

Link: <https://meet.google.com/tmk-pcua-wzo>

S.No	Paper ID	Paper Title	Author Name	Contact Details
1	1352	To build 3D indoor navigation application for museum visitors	Aastha Singh	9617856700
2	144	Lipid Concentration Effects on Blood Flow through Stenosed Tube	Neha Phogat	9817065023
3	330	An Expert Sequential Shift-XOR based Hash Function Algorithm	Sunita Bhati	9079151349
4	1350	Recognizing Human Emotions by using Lazy classifier with selected algorithm	V.Loganathan	7395963361
5	318	Comparison and Analysis of Container Placement Algorithms in Cloud Data Center	Avita Katal	8171253344
6	235	NDVI Indicator based Land use /Land Cover Change analysis us-ing Machine Learning and Geospatial Techniques at Rupnarayan River basin, West Bengal, India	Krati Bansal	8376917481
7	1369	Metaverse in Robotics - A Hypothetical Walkthrough to the Future	Suresh	9663363201
8	303	An Methodology for the Energy Aware Clustering and Aggregate Node Rotation with Sink Relocation in MANET	Pramod Singh Rathore	9982377970

Session Coordinators

Dr. Neeraj Singh (9999118525)

Mr. Neeraj Prakash Srivastava (9414074008)

Department of CSE, IT and AI&DS

Date: 18th February 2023 Time : 12.00pm-1:30pm

Technical Session- 3 (Virtual), Venue – Conference Hall, A Block

Link: meet.google.com/nib-vwcm-hvq

S.No	Paper ID	Paper Title	Author Name	Contact Details
1.	1345	A Dynamic Tourism Recommendation System	Mohammed Zaid	9500094729
2.	215	Modeling Of Milk Evaporation Process Using Controllers	Vijaya N. Aher	9970818423
3.	1372	Machine translation based on computational linguistics of Sanskrit: A review	Smita Girish	9980131768
4.	158	Development of Classification Framework using Machine Learning and Pattern Recognition System	Kapil joshi	8979799289
5.	141	A Comparative Analysis of Different Diagnostic Imaging Modalities	Kapil joshi	8979799289
6.	149	Securing Account Hijacking Security Threats in Cloud Environment using Artificial Neural Networks	Renu Devi	7027265218
7.	1352	To build 3D indoor navigation application for museum visitors	Aastha Singh	9617856700
8.	209	Dysgraphia detection using machine learning based techniques: A survey	Basant Agarwal	9829013908
9.	168	Autodubs:Translating And Dubbing Videos	Pavankumar K	7708455508
10.	328	An Investigative approach of Context in Internet of Behaviours (IoB)	Pranali Gajanan Chavhan	9270324778

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