Army Institute of Technology

Department of Computer Engg.

TE Computer SEM-I 2020-21

List of Seminar Title

Sr.No	Roll No	Name of the Student	Seminar Topic
1.	3327	Krunal Ramesh Patil	Sentiment analysis of social media posts.
2.	7347	Siddharth singh	Machine learning
3.	3313	Aravind	A Study of Optimizing Search Engine Results Through User Interaction
4.	7350	Subham Jena	A fraud detection method for low-frequency transactions
5.	3321	Ayush Shukla	Automated Detection of Plant diseases and Crop Analysis in Agriculture using Image Processing Techniques: A Survey
6.	3312	Anmol Majhi	Color Image Retrieval Algorithm Fusing Color and Principal Curvatures Information
7.	3316	Ashish Kumar Singh	"Detection of fake reviews on E-commerce websites and App stores"
8.	3344	Satya Prakash	Real-Time Voice Cloning
9.	3338	Rishav Sharma	Face Generation from key facial landmarks
10.	3307	Ajay Kumar Dangi	Detection And Recognition of Multiple License Plate From Still Images
11.	3347	Shikha Reddy	Dilated Neural Networks for Time Series Forecasting
12.	3336	Pushpendra kumar	IT security
13.	3328	Meghaj Singh	Finger Print Recognition
14.	3339	Rohan Thakur	An Automated System to Limit COVID-19 Using Facial Mask Detection in Smart City Network
15.	3363	Anshu Gupta	An Automated System to Limit COVID-19 Using Facial Mask Detection in Smart City Network
16.	3342	Sachin Bisht	Gesture Recognition
17.	7330	Nitin Siradhana	Machine and deep learning
18.	3362	Aishwarya Verma	An Overview of Internet of Things (IoT) and Data Analytics in Agriculture: Benefits and Challenges
19.	3301	Aashish Ramesh Koshti	Intrusion Detection System Using Machine Learning Models
20.	3364	Shaunchoyon Sinha	Data storage security issues in cloud computing
21.	3351	Suraj Singh Kanyal	Cryptography
22.	3325	Himanshu Shekhar Padhi	Speech recognition using AI
23.	3308	Akash Singh	Sensor-Based Human Activity Recognition Using Deep Stacked Multilayered Perception Model
24.	3315	Ashish Ahlawat	Tracking individual honeybees among wildflower clusters with computer vision-facilitated pollinator monitoring
25.	3305	Abhishek Kumar Yadav	3DES Encryption Algorithm

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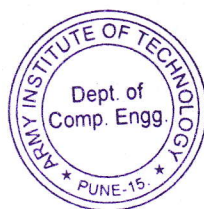
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26.	3343	Sanju Singh	Masked Face Recognition Using Convolutional Neural Network
27.	3335	Akash Pathak	Telecommunications and Network Security
28.	3335	Akash Pathak	Telecommunications and Network Security
29.	3334	Pranvi Gupta	k-nearest neighbors algorithm
30.	7363	Saurabh Dome	Automating Customer Claim Registration using Text Mining
31.	3358	Shubam Parihar	Deep Residual Learning for Image Recognition
32.	3358	Vishwajit Singh	WannaCry Aftershock
33.	3354	Vanshraj Seth	Prediction of obstructive sleep apnea using Fast Fourier Transform of overnight breath recordings using Machine Learning
34.	3310	Amandeep Rawat	Deep Learning for Face Anti-spoofing
35.	3360	Vivek Kumar Mishra	Optical Character Recognition
36.	3302	Abhishek Bisht	E-Blood Bank Application Using Cloud Computing
37.	3331	Pawan Dixit	Facial Detection and Recognition system on Raspberry pi with enhanced security
38.	3346	Shardul Palhania	Heart Attack Detection By Heartbeat Sensing using Internet Of Things
39.	3317	Ashok Kumar	Sentiment analysis of twitter data using machine learning approaches
40.	3324	Himanshu Guleria	Text recognition from images
41.	3318	Ashutosh Singh	Smart Entrance System Using Computer Vision at Corporate Environment
42.	3333	Pranay Gaikwad	Seismic Analysis
43.	3303	Abhishek Kumar	Speech recognition
44.	3352	Swapnil	Prediction of Diabetes using Ml Algorithms
45.	3326	Kapil daulat	Towards dna based data security in the cloud computing environment
46.	3337	Ravi Budania	Smart Agriculture management
47.	3332	Pranay Mishra	How Big Data and IoT can help in Flight Scheduling.
48.	3314	Arya Kushwah	Image colorization with deep convolutional neural networks
49.	3320	Ayush Negi	Neural Network
50.	3340	Rohit Godara	Sentiment analysis using Machine learning
51.	3353	Udit Chaudhary	Face mask detection through machine learning
52.	3322	Deepak Kumar Upadhyay	A new approach for the automatic measurement of the angle of repose of granular materials with maximal least square using digital image processing
53.	3350	Srikant Pani	A Comparative Study Of Fault Tolerance Techniques In Cloud Computing

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54.	3309	Aman semwal	"Iris recognition with off-the-shelf CNN features: A deep learning perspective"
55.	3345	Shaik Aftab	Stock Market Analysis using Supervised Machine Learning
56.	3357	Vimaleshwar K K	Data Encryption (advanced encryption standard AES)
57.	3306	Ajay Kahlan	Helping Hand for Handicapped people: using computer visions

Sharayu Lokhande

Subject In-charge

H.O.D

Computer Engg Dept.

Prof S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hills, Pune-15.