

DATA ALCOTT SYSTEMS




Ph/ : 9600095046

mail: dataalcott@gmail.com

Demo video - www.finalsemprojects.com

<u>Deliverables</u>	<u>Support</u>
1. Source code	Installation & Execution (Online)
2. Documents	Anydesk & Gmeet Support
3. PPTs	100% Execution Support
Journal Preparation / Plagiarism free document preparation support given with extra charges.	

This List Contains

-  **Python Projects**
-  **IEEE Java Projects**
-  **IEEE NS2 Projects**

Python Topics

IEEE - Python Topics

No	Title	Publication
1	A Stable AI-Based Binary and Multiple Class Heart Disease Prediction Model for IoMT	IEEE Transactions on industrial informatics, vol. 18, no. 3, march 2022
2	Air Quality Prediction based on Machine Learning	International conference on Machine Learning and Knowledge Engineering(MLKE)
3	Robust Unsupervised Video Anomaly Detection by Multipath Frame Prediction	IEEE Transactions On Neural Networks And Learning Systems, June 2022
4	A Machine Learning-Based Classification and Prediction Technique for DDoS Attacks	IEEE Access, Mar 2022
5	Design and Development of RNN Anomaly Detection Model for IoT Networks	IEEE Access Jun 2022
6	Investigating the Effect of Traffic Sampling on Machine Learning-Based Network Intrusion Detection Approaches	IEEE Access Jan 2022

IEEE - Cloud Computing - Python Topics

No	Title	Publication
7	RES: Real-Time Video Stream Analytics Using Edge Enhanced Clouds	IEEE Transactions On Cloud Computing, Apr-Jun 2022

Python Machine Learning

No	Title
8	Bitcoin Price Prediction using Machine Learning
9	Fake news detection in social media
10	Credit fraud detection using machine learning
11	Liver disease detection using Neural Networks and SVM classification

12	Detection of phishing attacks using machine learning algorithm
13	Comparison of machine learning approaches for twitter sentiment analysis
14	Heart Disease Prediction using K-NN algorithm and Logistics regression
15	Personality prediction from real-time tweets using Natural language processing
16	Cricket match outcome prediction using Decision Tree and Random Forest
17	Real estate price prediction using machine learning techniques
18	Fake Job prediction using machine learning and testing with real world Indeed dataset
19	Students grade prediction using machine learning techniques
20	Rainfall prediction using Machine Learning and Neural Networks
21	An Internal Intrusion Detection System Using Data Mining Techniques
22	Movie recommendation system using Collaborative filtering techniques
23	Parkinson disease prediction using Multiple Symptoms
24	Stock price prediction using SVM and Random forest algorithm
25	Restaurant recommendation from Yelp dataset using Collaborative Filtering techniques
26	Kidney Disease Prediction using machine learning algorithms
27	User Location prediction on Twitter using machine learning Techniques
28	MusicMood: Predicting the mood of music from song lyrics using machine learning
29	Cricket Team Selection using Data Envelopment Analysis (DEA)
30	Prediction of Benign and Malignant Breast Cancer Using Data Mining Techniques
31	Profit Maximization Mechanism and Data Management For taxi Trip Time Prediction
32	User's Next Location prediction using Machine leaning
33	Landslide prediction using machine learning
34	E-commerce Customer annual spent prediction using machine learning
35	Fake review detection from e-commerce website
36	Twitter Spam Drift detection using YATSI algorithm and machine learning
37	Lung Cancer detection using machine learning
38	Mental Disorder prediction using Machine learning
39	Fake New detection for Tamil Language using Machine learning
40	Fake New detection for Telugu Language using Machine learning

41	Citywide Bike Usage Prediction in a Bike-Sharing System
42	Hateful and Offensive Speech on Twitter - Detection through Machine learning
43	Fault detection in powergrid with hyper tuned machine learning
44	Home credit default study by Hyper parameter tuning on Machine learning models Lasso, Ridge, Random forest and KNN

Python Deep Learning

No	Title
45	Robust Malware Classification from Opcode Dataset
46	Spam Filtering In SMS Using Recurrent Neural Networks
47	Airline prediction and recommendation using ML and DL

Human Computer Interaction (HCI) - Python

No	Title
48	Chatbot system using Intent and Entity
49	Voice Based E-mail System for Visually Impaired
50	Cursor Movement on Object motion

Image / Video / AI Deep Learning - Python

No	Title
51	Abnormal Event Detection in Videos Using Spatiotemporal Autoencoder
52	Handwritten character recognition using OpenCV
53	Human Action Recognition using Deep learning
54	Underwater Image enhancement using deep learning algorithm
55	Grain Quality detection using Deep learning model
56	Tamil character recognition using machine learning techniques
57	Scene text recognition from Images
58	Lung cancer detection using deep learning
59	Malaria Disease Type detection and Classification using Deep learning
60	Skin lesion classification using hybrid deep neural networks
61	Plant Leaf disease detection using deep learning
62	Mango classification using CNN algorithm

63	Content based Image retrieval using K-means algorithm
64	Bird Species Classification through Deep learning VGG16
65	Speech Emotion detection using Deep learning (CNN-algorithm)
66	Handwritten Hindi character recognition using Neural Networks
67	Hindi Audio text extraction (Audio Indexing) and Retrieval
68	Object detection algorithm based on YOLOv3 for vehicle and pedestrian detection
69	Multiple face detection and attendance using Open CV
70	Facial Expression Detection using CNN algorithm
71	Driver Drowsiness and emotion detection using deep learning
72	Face mask and distancing detection for Covid precaution using AI
73	Object detection, tracking and alert system for visually impaired persons
74	Helmet wear detection for ATM security
75	Helmet, Mask and social distance detection for construction sites using AI
76	Fruit Stage Classification using Artificial Intelligence
77	Fruit Quality Detection using Artificial Intelligence
78	Luggage approval for Airport using Machine Learning and Image processing

Java Topics

IEEE - Cloud Computing - Java

No	Title	Publication
1	An Efficient Identity-Based Provable Data Possession Protocol With Compressed Cloud Storage	IEEE transactions on information forensics and security, vol. 17, 2022
2	An Efficient Privacy-Preserving Public Auditing Protocol for Cloud-Based Medical Storage System	IEEE Journal of Biomedical and health informatics, May 2022
3	Efficient IoT Management With Resilience to Unauthorized Access to Cloud Storage	IEEE Transactions On Cloud Computing, Apr-Jun 2022
4	Forward Secure Public Key Encryption with Keyword Search for Outsourced Cloud Storage	IEEE Transactions On Cloud Computing, Jan-Mar 2022
5	Lightweight and Anonymity-Preserving User Authentication Scheme for IoT-Based Healthcare	IEEE Internet Of Things Journal, Feb 2022
6	Revocable Attribute-Based Data Storage in Mobile Clouds	IEEE Transactions On Services Computing, Mar/Apr 2022
7	Verifiable Searchable Encryption Framework Against Insider Keyword-Guessing Attack in Cloud Storage	IEEE Transactions On Cloud Computing, Apr- Jun 2022
8	Identity-Based Provable Data Possession From RSA Assumption for Secure Cloud Storage	IEEE Transactions On Dependable And Secure Computing, May/June 2022
9	DssP: Efficient Dual-Server Secret Sharing Protocol Based on Password Authentication for Cloud Storage Services	IEEE System Journal, June 2022
10	Dual-Server Public-Key Authenticated Encryption with Keyword Search	IEEE Transactions On Cloud Computing, Jan-Mar 2022
11	Subversion-Resistant and Consistent Attribute-Based Keyword Search for Secure Cloud Storage	IEEE Transactions On Information Forensics And Security, 2022
12	DNA Similarity Search With Access Control Over Encrypted Cloud Data	IEEE Transactions On Cloud Computing, Apr-Jun 2022

IEEE - IoT - Java

No	Title	Publication
13	An Energy-Efficient Multilevel Secure Routing Protocol in IoT Networks	IEEE Internet Of Things Journal, July, 2022
14	Hybrid Cache Management in IoT-Based Named Data Networking	IEEE Internet Of Things Journal, May 2022

IEEE - Blockchain - Java

No	Title	Publication
15	Blockchain-Based Secure Crowdsourcing in Wireless IoT	Journal of Communications and Information Networks, Mar 2022
16	Secure Data Sharing: Blockchain-Enabled Data Access Control Framework for IoT	IEEE Internet Of Things Journal, Jun 2022
17	An Energy-Efficient Data Aggregation Mechanism for IoT Secured by Blockchain	IEEE Access Jan 2022
18	Light-Weight Secure Aggregated Data Sharing in IoT-Enabled Wireless Sensor Networks	IEEE Access, Mar 2022

IEEE - Networking / Network Security - JAVA

No	Title	Publication
19	CSEVP: A Collaborative, Secure, and Efficient Content Validation Protection Framework for Information Centric Networking	IEEE Transactions On Network And Service Management, Jun 2022
20	Attribute-Based Blind Signature Scheme Based on Elliptic Curve Cryptography	IEEE Access Mar 2022

IEEE - Image Processing- JAVA

No	Title	Publication
21	Extending Multi-MSB Prediction and Huffman Coding for Reversible Data Hiding in Encrypted HDR Images	IEEE Access May 2022