Python (ML / AI / Block Chain) Projects List 2023-2024

1	**P2301**	Identifying the Gender of Human Cyber Attackers Using Machine Learning Techniques
2	**P2302**	Image Enhancement with the Application of Local and Global Enhancement Methods for Dark Images
3	**P2303**	Artificial Intelligence based Cyber Security Threats Identification in Financial Institutions Using Machine Learning Approach
4	**P2304**	Automatic Detection of Genetic Diseases in Pediatric Age Using Pupillometry
5	**P2305**	Forest Fire Detection using CNN-RF and CNN-XGBOOST Machine Learning Algorithms
6	**P2306**	An Improved System for Brain Pathology Classification using Hybrid Deep Learning Algorithm
7	**P2255**	PredicTour: Predicting Mobility Patterns of Tourists Based on Social Media User's Profiles
8	**P2238**	Phishing URL Detection: A Real-Case Scenario Through Login URLs
9	**P2252**	A Hybrid Deep Learning Approach for Bottleneck Detection in IoT
10	**P2250**	Identifying Health Insurance Claim Frauds Using Mixture of Clinical Concepts
11	**P2235**	Malware Detection: A Framework for Reverse Engineered Android Applications through Machine Learning Algorithms
12	**P2233**	Electricity Theft Detection in Smart Grids Based on Deep Neural Network
13	**P2237**	Crop Prediction Based on Characteristics of the Agricultural Environment Using Various Feature Selection Techniques and Classifiers
14	**P2241**	Block Hunter Federated Learning for Cyber Threat Hunting in Blockchain based IIoT Networks
15	**P2239**	Machine Learning-Based Analysis of Crypto Currency Market Financial Risk Management
16	**P2231**	Detecting and Mitigating the Dissemination of Fake News:Challenges and Future Research Opportunities
17	**P2220**	Fake Profile Identification in Social Network Using Machine Learning and NLP
18	**P2225**	Adaptive hierarchical cyber-attack detection and localization in active distribution system
19	**P2226**	A Robust Approach for Effective Spam Detection Using Supervised Learning Techniques
20	**P2240**	Machine Learning based Iris Recognition Modern Voting System
21	**P2241**	Prediction of Air Pollution by using Machine Learning Algorithm
22	**P2242**	Machine Learning Approach for Estimation and Novel Design of Stroke Disease Predictions using Numerical and Categorical Feature
23	**P2243**	DEA-RNN: A Hybrid Deep Learning Approach for Cyberbullying Detection in Twitter Social Media Platform
24	**P2244**	E-Pilots: A system to predict hard landing during the approach phase of commercial flights
25	**P2245**	A Machine Learning-Based Classification and Prediction Technique for DDoS Attacks
26	**P2246**	Song Recommendation based on Voice Tone Analysis
27	**P2247**	Computer Vision and Machine Learning for Viticulture Technology

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Python (ML / AI / Block Chain) Projects List 2023-2024

28	P2248	Two-Fold Machine Learning Approach to Prevent and Detect IoT Botnet Attacks
29	P2249	DeepGrip: Cricket Bowling Delivery Detection with Superior CNN Architectures
30	P2250	An Expert System for Insulin Dosage Prediction
31	P2251	Data Poisoning Attacks on Federated Machine Learning
32	P2252	Influence Based Defense Against Data Poisoning Attacks in Online Learning
33	P2253	Machine learning for fast and reliable source-location estimation in earthquake early warning
34	P2254	A Deep Learning-Based Approach for Inappropriate Content Detection and Classification of YouTube Videos
35	P2255	Prediction Of Used Car Prices Using Artificial Neural Networks And Machine Learning
36	P2256	Discover Customers' Gender From Online Shopping Behavior
37	P2257	WaterNet A Network for Monitoring and Assessing Water Quality for Drinking and Irrigation Purposes
38	P2258	Dark-TRACER Early Detection Framework for Malware Activity Based on Anomalous Spatiotemporal Patterns
39	P2259	Membership Inference Attack and Defense for Wireless Signal Classifiers with Deep Learning
40	P2260	A Novel Time-Aware Food Recommender-System Based on Deep Learning and Graph Clustering
41	P2261	A Deep Learning-Based Approach for Inappropriate Content Detection and Classification of YouTube Videos
42	P2262	Comparative Analysis of Liver diseases by using Machine Learning Techniques
43	P2263	Machine learning for fast and reliable source-location estimation in earthquake early warning
44	P2264	A Deep Attentive Multimodal Learning Approach for Disaster Identification From Social Media Posts
45	P2265	Dfr-tsd a deep learning based framework for robust traffic sign detection under challenging weather conditions
46	P2266	Predicting Urban Water Quality with Ubiquitous Data
47	P2267	Composite Behavioural Modelling for Identity Theft Detection in Online Social Networks
48	P2268	Sarcasm detection using machine learning
49	P2269	Groundwater level prediction using hybrid artificial neural network with genetic algorithm
50	P2270	Transfer learning based kidney stone detection in patients using resnet50 with medical images
51	P2271	Detecting sybil attacks using proofs of work and location in VANETs
52	P2272	Trustworthiness Assessment of Users in Social Reviewing Systems
53	P2273	A Comprehensive Survey on Computer Forensics: State-of-the-Art, Tools, Techniques, Challenges, and Future Directions
54	P2274	Automated Vision-based Surveillance System to Detect Drowning Incidents in

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		Swimming Pools
55	**P2275**	You walk we authenticate lightweight seamless authentication based on gait in wearable iot systems
56	**P2276**	Securing pharmaceutical data using homomorphic encryption
57	**P2278**	A Forensics Activity Logger to Extract User Activity from Mobile Devices
58	**P2279**	Face detection & recognition in organic video: a comparative study for sport celebrities database
59	**P2280**	A Novel Software Engineering Approach Toward using Machine Learning for Improving the Efficiency of Health Systems
60	**P2281**	Smart health consulting online system
1		Intelligent Video Surveillance Using Deep Learning
2		A Deep Transfer Learning-based Edge Computing Method forHome Health Monitoring
3		A Hybrid Deep Learning Technique for Personality TraitClassification From Text
4		SSLA Based Traffic Sign and Lane Detection for Autonomouscars
5		A Time-Frequency Based Suspicious Activity Detection for Anti-MoneyLaundering
6		IRIS RECOGNITION USING MACHINE LEARNING TECHNIQUE
7		Machine Learning and End-to-end Deep Learning for the Detectionof Chronic Heart Failure from Heart Sounds
8		Detection and Isolation of Sensor Attacks for Autonomous Vehicles:Framework, Algorithms, and Validation
9		Text And Image Plagiarism Detection
10		Anomaly Detection and Attack Classification for Train Real-time Ethernet
11		Identifying Bone Tumor using X-Ray Images
12		Fingerprint based ATM system

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13	Image Forensic for Digital Image Copy Move Forgery Detection
14	Machine Learning Methods for Attack Detection in the Smart Grid
15	Analysis and Detection of Autism Spectrum Disorder UsingMachine Learning Techniques
16	Person Re-Identification With Reinforced Attribute AttentionSelection
17	Integrating Stacked Sparse Auto-Encoder Into MatrixFactorization for Rating Prediction
18	Deep Learning of Facial Depth Maps for Obstructive Sleep ApneaPrediction
19	Toward Detection and Attribution of Cyber-Attacks in IoT-enabledCyber-physical Systems
20	SyntheticNET: A 3GPP Compliant Simulator for AI Enabled 5G andBeyond
21	Geo Tracking of Waste and Triggering Alerts and MappingAreaswithHigh Waste Index
22	An Experimental Study for Software Quality Prediction withMachineLearning Methods
23	A Data Analytics Approach to the Cybercrime UndergroundEconomy
24	An Automatic Advisor for Refactoring Software Clones Based onMachine Learning
25	Blockchain Based Certificate Validation
26	Application and evaluation of a K-Medoids based shape clusteringmethod for an articulated design space
27	Local Dynamic Neighborhood Based Outlier Detection Approachand its Framework for Large-Scale Datasets
28	Image Forgery Detection Based on Fusion of Lightweight DeepLearning Models
29	Hand Gesture Recognition and Voice Conversion for Deaf andDumb

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30	A BI-OBJECTIVE HYPER-HEURISTIC SUPPORT VECTOR MACHINES FOR BIG DATA CYBER-SECURITY
31	Fall Detection For Elderly People Using Machine Learning
32	SESV: Accurate Medical Image Segmentation by Predicting andCorrecting Errors
33	A Deep Neural Framework for Continuous Sign LanguageRecognitionby Iterative Training
34	Captcha Recognition Using CNN
35	Fake detector Effective Fake News Detection With Deep DiffusiveNeural Network
36	Stress Detection In It Professionals By Image Processing AndMachine Learning
37	Transfer Learning For Recognizing Face In Disguise
38	Application Research Of Text Classification Based On RandomForestAlgorithm
39	Checking Security Properties Of Cloud Service Rest Apis
40	An Examination System Automation Using Natural Language Processing
41	Applications Of Machine Learning In The Field Of Medical Care
42	Interpretable Machine Learning In Healthcare Through GeneralizedAdditive Model With Pairwise Interactions (Ga2m): Predicting Severe Retinopathy Of Prematurity*
43	Analysis And Prediction Of Cardio Vascular Disease Using Machine Learning Classifiers
44	Design Of Restaurant Billing System (E Bill Resto) By Applying Synchronization Of Data Billing In Branch Companies To Main Companies Based On Rest Api
45	Building Search Engine Using Machine Learning Technique

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46	A Study Of Blockchain Technology In Farmer's Portal
47	Improving Lives Of Indebted Farmers Using Deep Learning
48	Content Analysis Of Messages In Social Networks, Identification Of Suicidal Types
49	Crop Yield Prediction Using Machine Learning Techniques
50	Text Classification On Twitter Data
51	Automated Machine Learning: The New Wave Of Machine Learning
52	Scalable Analytics Platform For Machine Learning In Smart Production Systems
53	An Application Of A Deep Learning Algorithm For Automatic Detection Of Unexpected Accidents Under Bad Cctv Monitoring Conditions In Tunnels
54	End-To-End Conversion Speed Analysis Of An Fpt.Ai-Based Text-To-Speech Application
55	Location Prediction On Twitter Using Machine Learning Techniques
56	Machine Learning For Web Vulnerability Detection: The Case Of Cross-Site Request Forgery
57	Artificial Intelligence And Covid-19 Deep Learning Approaches For Diagnosis And Treatment
58	Generating Cloud Monitors From Models To Secure Clouds
59	Leveraging Cnn And Transfer Learning For Vision-Based Human Activity Recognition
60	B5g And Explainable Deep Learning Assisted Healthcare Vertical At The Edge Covid-19 Perspective
61	Cryptocurrency Price Analysis With Artificial Intelligence
62	Predicting And Defining B2b Sales Success With Machine Learning

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63	Design And Implementation Of Domestic News Collection SystemBased On Python
64	Data Analysis By Web Scraping Using Python
65	A Lightweight Secure Data Sharing Scheme For Mobile CloudComputing
66	Semi-supervised machine learning approach for DDoS detection
67	Attribute-Based Cloud Data Integrity Auditing For Secure Outsourced Storage
68	Automatic Keyword And Sentence-Based Text Summarization ForSoftware Bug Reports
69	News Text Summarization Based On Multi-Feature And Fuzzy Logic
70	Automated Machine Learning Approach For Smart Waste Management System
71	Digital Vehicle – License, Insurance And Rc Book Tracing For Police
72	Securing Data With Blockchain And Ai
73	A Decision Tree Based Recommendation System For Tourists
74	You Tube Spam Detection
75	Car Popularity Prediction
76	Performance Analysis On Student Feedback Using Machine LearningAlgorithms
77	Diabetes Disease Prediction Using Machine Learning Algorithms
78	Crime Type And Occurrence Prediction Using Machine LearningAlgorithm
79	Image Caption Generator Using Cnn And Lstm

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80	Predicting Flight Delays With Error Calculation Using MachineLearned Classifiers
81	Nse Stock Monitoring & Prediction Using Robotic Process Automation
82	Bird Species Identification Using Deep Learning
83	Online Depression Detection Application
84	Weapon Detection Using Artificial Intelligence And Deep LearningFor Security Applications
85	Missing Child Identification System Using Deep Learning AndMulticlass Svm
86	Suspicious Activity Detection
87	Deep Learning Applications In Medical Image Analysis-brain tumor
88	Classifying Fake News Articles Using Natural Language Processing ToIdentify In-Article Attribution As A Supervised Learning Estimator
89	Real Time Object Detection Using Yolo Algorithm
90	Context Based Image Processing Using Machine Learning Approaches
91	A Machine Learning Model For Average Fuelconsumption InHeavyVehicles
92	Detecting Spam Email With Machine Learning Optimized With Bio- Inspired Metaheuristic Algorithms
93	Eye Ball Cursor Movement Using Opencv
94	Spammer Detection and Fake User Identification on Social Networks
95	Helmet Detection And License Plate Recgnozation Using Cnn
96	E-Assessment Using Image Processing In Exams

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97	Rainfall prediction using wavelet neural network analysis
98	Prediction of House Pricing Using Machine Learning with Python
99	Heart Disease Prediction Using Machine Learning Algorithms
100	Traffic sign recognition and detection
101	Weather Forecasting to prevents a natural clamities
102	Converging Blockchain and Machine Learning for Healthcare
103	An Efficient Spam Detection Technique for IoT Devices Using MachineLearning
104	CREDIT CARD FRAUD DETECTION USING ADABOOST AND MAJORITYVOTING
105	URBAN STREET CLEANLINESS ASSESSMENT USING MOBILE EDGECOMPUTING AND DEEP LEARNING
106	Network Intrusion Detection for IoT Security based on LearningTechniques
107	Liver Disease Prediction using SVM and Naïve Bayes Algorithms
108	MODELING AND PREDICTING CYBER HACKING BREACHES
109	DATA SECURITY APPROACH ON CYBER CRIME WITH WEBVULNERABILITY
110	TOWARD BETTER STATISTICAL VALIDATION OF MACHINE LEARNING-BASED MULTIMEDIA QUALITY ESTIMATORS
111	Predicting the top-N popular videos via cross-domain hybrid model
112	FINDING TRUSTWORTHY SERVICE PROVIDER IN TRUSTEDNETWORK
113	USE OF ARTIFICIAL NEURAL NETWORKS TO IDENTIFYFAKEPROFILES

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114	Machine Learning Techniques for Cyber Attacks Detection
115	Prediction of Hepatitis Disease Using Machine Learning Technique
116	WEB APPLICATION FOR COMMUNITY QUESTION ANSWERING
117	ANALYSIS OF WOMEN SAFETY IN INDIAN CITIES USING MACHINELEARNING ON TWEETS
118	Density based smart traffic control system using canny edge detectionalgorithm for congregrating traffic information using AI
119	IMAGE BASED APPRAISAL OF REAL ESTATE PROPERTIES
120	A NEW APPROACH FOR COMPLEX ENCRYPTING AND DECRYPTINGDATA
121	Applied Machine Learning Predictive Analytics to SQL InjectionAttack Detection and Prevention
122	Driver Drowsiness Monitoring System using VisualBehaviour and Machine Learning
123	WEAKLY-SUPERVISED DEEP EMBEDDING FOR PRODUCT REVIEW SENTIMENT ANALYSIS
124	MULTI-TRAFFICSCENE PERCEPTION BASED ON SUPERVISEDLEARNING
125	A Data Mining based Model for Detection of Fraudulent Behaviour in Water Consumption
126	CHARACTERIZING AND PREDICTING EARLY REVIEWERS FOR EFFECTIVE PRODUCT MARKETING ON E-COMMERCE WEBSITES
127	Vehicle Pattern Recognition using Machine Deep Learning to Predict CarModel
128	Social Network Rumor Diffusion Predication Based on Equal Responsibility Game Model
129	An Analysis of Machine Learning Classifiers in Breast Cancer Diagnosis

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130	A holistic framework for crime prevention, response, and analysis withemphasis on women safety using technology and societal participation
131	A Personalized Healthcare Monitoring System for Diabetic Patients
132	A DEEP LEARNING FACIAL EXPRESSION RECOGNITION BASEDSCORING SYSTEM FOR RESTAURANTS
133	A Sentiment Analysis System to Improve Teaching and Learning
134	Pregbot A system based on ml and NLP for supporting women and familyduring pregnancy
135	DeprNet A Deep Convolution Neural Network Framework for DetectingDepression
136	Chronic Kidney Disease Stage Identification in HIV Infected Patientsusing Machine Learning
137	IMPLEMENTATION OF MACHINE LEARNING ALGORITHMS FOR DETECTION OF NETWORK INTRUSION
138	Traffic Prediction for Intelligent Transportation System using MachineLearning
139	A User-Centric Machine Learning Framework for Cyber Security Operations Center
140	Automating E-Government Services With Artificial Intelligence
141	Police FIR Management Application
142	An Emotion Based Music Player using python
143	Real Time Vehicle Detection and Counting Using ML
144	Human activity recognition using python
145	Face Mask Detection Application
146	Online Railway Reservation Application

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147	Online Food Order Application Using Django
148	Online e-commerce Shopping Application
149	Student Result Management Application
150	Face Recognition Based Attendance Application
151	School Library Application
152	During Covid-19 Situation Social Distance Detection Application
153	Student Result Management Application
154	College Event Management System
155	Students Attendance Management Application
156	Library Management Application using Django
157	Fire Detection using OpenCV
158	Face Recognition using YOLO Python
159	Inventory Management System
160	Handwriting Alphabet and Number Recognition using MachineLearning
161	Moving Object and Hand, Finger Counting Detection using FrameDifferencing
162	ROAD LANE LINE DETECTION USING OPENCV
163	Sign to Speech Conversion using Machine Learning

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164	Brain Stroke Prediction and Analysis of Machine Learning
165	Car Rental Application
166	ecommerce Application with Order tracking
167	Chess Game in Web Application
168	Laundry Shop Managament Application
169	Grocery Point Of Sale Application
170	Django School Management Application

JAVA AVAILABLE PROJECTS LIST -2022-23

S.NO	P.CODE	PROJECT TITLE NAME
1	J2201	Towards Blockchain Based Secure Storage and Trusted Data Sharing Scheme for IoT Environment
2	J2202	VeriDedup: A Verifiable Cloud Data Deduplication Scheme with Integrity and Duplication Proof
3	J2203	Automatic Generation of Ethereum-Based Smart Contracts for Agri-Food Traceability System
4	J2204	A Blockchain Based System for Healthcare Digital Twin
5	J2205	Privacy Preserving Public Auditing for Shared Cloud
6	J2206	Feature Selection Algorithms For Predicting Students Academic Performance
7	J2207	Secure Cloud Data Deduplication with Efficient Re-encryption
8	J2208	HinCTI: A Cyber Threat Intelligence Modeling and Identification System Based on Heterogeneous Information Network
9	J2209	Efficient Provably-Secure Dynamic ID-Based Authenticated Key Agreement Scheme with Enhanced Security Provision
10	J2210	Cloud Raid -Defecting Distrobutes Concurrency Bugs Via Loong Mining And Enhancement
11	J2211	Eclipse: Preserving Differential Location Privacy Against Long-Term Observation Attacks
12	J2212	WebCloud: Web-Based Cloud Storage for Secure Data Sharing Across Platforms
13	J2213	Enabling Trust And Privacy Preserving E-Kyc System Unsing Block Chain
14	J2214	Block-Chain -Protecting Vaccine Safety And Improved Block Chain Based Storage Efficient Scheme

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15	J2215	Achieving Efficient Secure Deduplication With User-Defined Access Control in Cloud
16	J2216	Predicting Hot Events in the Early Period through Bayesian Model for Social Networks
17	J2217	BloodChain: A Blood Donation Network Managed by Blockchain Technologies
18	J2218	Quantum-Safe Round-Optimal Password Authentication for Mobile Devices
19	J2219	Detecting Sybil Attacks Using Proofs of Work and Location in VANETs
20	J2220	Block Chain Based Management for Organ Donation and Transplantation
21	J2221	Trust but verify: a framework for the trustworthiness of distributed systems
22	J2222	SCA: Sybil-based Collusion Attacks of IIoT Data Poisoning in Federated Learning

S.NO	PROJECT TITLE NAME
	CLOUD COMPUTING
J2101	RACE Resource Aware Cost-Efficient Scheduler for Cloud Fog Environment
J2111	Certificateless public integrity checking of group shared data on cloud storage
J2116	A Statistical Inference Attack on Privacy-Preserving Biometric Identification Scheme
J2118	Efficient Auditing Scheme for Secure Data Storage in Fog-to-Cloud Computing
J2125	Dual Access Control for Cloud-Based Data Storage and Sharing
J2128	An Efficient Ciphertext Index Retrieval Scheme based on Edge Computing Framework
J2129	Efficient Revocable Multi-Authority Attribute-Based Encryption for Cloud Storage
J2131	Pocket Diagnosis: Secure Federated Learning against Poisoning Attack in the Cloud
	BLOCKCHAIN TECHNOLOGY
J2132	Blockchain Assisted Collaborative Service Recommendation Scheme With Data Sharing
J2133	A Blockchain-based Approach for Drug Traceability in Healthcare Supply Chain
J2134	Data Trust Framework Using Blockchain Technology and Adaptive Transaction Validation
J2135	A Blockchain based Autonomous Decentralized Online Social Network
J2136	Blockchain Based Accounts Payable Platform for Goods Trade

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J2138	A Trusted Blockchain-Based Traceability System for Fruit and Vegetable Agricultural
J21	Design of Secure Authenticated Key Management Protocol for Cloud Computing Environment
J2140	A Proxy Re-Encryption Approach to Secure Data Sharing in the Internet of Things Based on
	INTERNET OF THINGS(IOT)
J2141	Fast Containment of Infectious Diseases with E-healthcare Mobile Social Internet of Things
J2150	Toward Detection and Attribution of Cyber-Attacks in IoT-enabled Cyber-physical Systems
	DATA MINING
J2154	Personality aware Product Recommendation System based on User Interests Mining and
J2157	Discovering Hidden Topical Hubs and Authorities Across Multiple Online Social Networks
J2161	Query Expansion with Local Conceptual Word Embeddings in Microblog Retrieval
J2164	Enabling Secure and Space-Efficient Metadata Management in Encrypted Deduplication
	BIG DATA
J2165	Hybrid Recommender System for Tourism Based on Big Data and AI A Conceptual
J21	A Blockchain-based Approach for Drug Traceability in Healthcare Supply Chain
	SOCIAL NETWORKS & NETWORKS
J2168	Detecting Mental Disorders in Social Media Through Emotional Patterns The case of Anorexia
J2176	Protecting Your Shopping Preference with Differential Privacy

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J2178	BullyNet: Unmasking Cyberbullies on Social Networks
	MOBILE COMPUTING
J2179	Privacy Preserving Media Sharing with Scalable Access Control and Secure Deduplication in
J21	A TRUST-BASED AGENT LEARNING MODEL FOR SERVICE COMPOSITION IN MOBILE NMENTS

2020 -2010 JAVA AVAILABLE PROJECTS LIST

S. NO	P.CODE	PROJECT TITLE NAME
1	J2002	Cashless Society Managing Privacy and Security in the Technological Age
2	J2009	Online Pricing with Reserve Price Constraint for Personal Data Markets
3	J2013	Personalized Long and Short term Preference Learning for Next POI Recommendation
4	J2018	Authentication and Key Agreement Based on Anonymous Identity for Peerto-Peer Cloud
5	J2019	Designing Secure and Efficient Biometric-Based Secure Access Mechanism for Cloud Services
6	J2022	Secure Keyword Search and Data Sharing Mechanism for Cloud Computing
7	J2024	Development and Examination of Fog Computing-Based Encrypted Control System.
8	J2026	A Secure and Efficient Cloud-Centric Internet of Medical Things-Enabled Smart Healthcare System with Public Verifiability
9	J2029	Identity-Based Encryption Transformation for Flexible Sharing of Encrypted Data in Public Cloud.
10	J2030	Secure Data Transfer and Deletion from Counting Bloom Filter in Cloud Computing.
11	J2035	Secure Cloud Storage with Data Dynamics Using Secure Network Coding Techniques
12	J2036	Improving Security and Privacy Attribute Based Data Sharing in Cloud Computing
13	J2055	An Efficient Privacy Preserving Message Authentication Scheme for Internet-of-Things
14	J2023	A Key-Policy Attribute-Based Temporary Keyword Search scheme for Secure Cloud Storage
15	J2052	User Behavior Prediction of Social Hotspots Based on Multi message Interaction and Neural Network

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16	J2037	LEVER Secure Deduplicated Cloud Storage with Encrypted Two-Party Interactions in Cyber-Physical Systems
17	J2057	Decentralized Lightweight Group Key Management for Dynamic Access Control in IoT Environments
18	J2058	Secure IoT Data Outsourcing With Aggregate Statistics and Fine- Grained Access Control
19	J2074	Block chain-Based Secure Computation Offloading in Vehicular Networks
20	J2025	Privacy Protection and Intrusion Avoidance for Cloudlet-based Medical Data Sharing
21	J2053	A Trustworthy Privacy Preserving Framework for Machine Learning in Industrial IoT Systems
22	J2059	Benchmarking Image Retrieval Diversification Techniques for Social Media
23	J2076	Secure Channel Free Certificate-Based Searchable Encryption Withstanding Outside and Inside Keyword Guessing Attacks
24	J2004	Efficiently Processing Spatial and Keyword Queries in Indoor Venues
25	J2038	Efficient Decentralized Attribute Based Access Control for Mobile Clouds
26	J2072	Crisis-Critical Intellectual Property Findings From the COVID-19 Pandemic
27	J2073	Block chain based Data Storage with Privacy and Authentication in Internet of Things
28	J2077	Detecting and Characterizing Extremist Reviewer Groups in Online Product Reviews
29	J2045	Characterizing the Propagation of Situational Information in Social Media During COVID-19 Epidemic A Case Study on Weibo
30	J2082	Fake News, Disinformation,and Deepfakes: Leveraging Distributed Ledger Technologies and Blockchain to Combat Digital Deception and Counterfeit Reality
31	J2008	Feature-Level Rating System Using Customer Reviews and Review Votes
32	J2067	Detection of Social Network Spam Based on Improved Extreme Learning Machine
33	J2027	Scalable and Secure Big Data IoT System Based on Multifactor Authentication and Lightweight Cryptography
34	J1906	A Practical attribute based document collection Hierarchical Encryption Scheme in Cloud Computing
35	J1907	Crypt-DAC: Cryptographically Enforced Dynamic Access Control in the Cloud
36	J1914	CHARON: A Secure Cloud-of-Clouds System for Storing and Sharing Big Data
37	J1920	An Attribute-Based Controlled Collaborative Access Control Scheme for Public Cloud Storage
38	J1924	Hidden Cipher text Policy Attribute-Based Encryption with Fast Decryption for Personal Health Record System
39	J1927	Privacy-aware Personal Data Storage (P-PDS) Learning how to Protect User Privacy from External Applications
40	J1930	Clustering-Based Collaborative Filtering Using an Incentivized/Penalized User Model
41	J1934	A Hierarchical Attention Model for Social Contextual Image Recommendation

Python (ML / AI / Block Chain) Projects List 2023-2024

42	J1935	DCCR: Deep Collaborative Conjunctive Recommender for Rating Prediction
43	J1939	Privacy Preserving Searchable Encryption with Fine-grained Access Control
44	J1944	Filtering Instagram hashtags through crowd tagging and the HITS algorithm
45	J1945	A Hybrid E-learning Recommendation Approach Based on Learners' Influence Propagation
46	J1946	Detecting Pickpocket Suspects from Large-Scale Public Transit Records
47	J1949	Coverless Information Hiding Method Based on Web Text
48	J1953	SEPTIC Detecting Injection Attacks and Vulnerabilities
49	J1954	Detecting Malicious Social Bots Based on Click stream Sequences
50	J1961	Authentication by Encrypted Negative Password
51	J1962	Retrieving Hidden Friends: A Collusion Privacy Attack Against Online Friend Search Engine
52	J1965	Enabling Efficient and Geometric Range Query With Access Control Over Encrypted Spatial Data
53	J1966	Social Network Rumor Diffusion Predication Based on Equal Responsibility Game Model