

2020-2021 IEEE Java Projects

#503, Annapurna Block, Adhithya Enclave, Beside mytrivanam, Ameerpet, HYD-38.

web: www.msprojectshyd.com, www.msprojects.org,

E-mail: msprojectshyd@gmail.com

Cell: 9581464142, 8977464142

<i>Sl.No</i>	<u><i>2020 & 2021 Project Title</i></u>	<u><i>Year</i></u>
	<u>CLOUD COMPUTING</u>	
1	A Verifiable Semantic Searching Scheme by Optimal Matching over Encrypted Data in Public Cloud	2020
2	Attribute-Based Cloud Data Integrity Auditing for Secure Outsourced Storage	2020
3	Attribute-Based Hybrid Boolean Keyword Search over Outsourced Encrypted Data	2020
4	Authentication and Key Agreement Based on Anonymous Identity for Peer-to-Peer Cloud	2020
5	Efficient Decentralized Attribute Based Access Control for Mobile Clouds	2020
6	Designing Secure and Efficient Biometric-Based Secure Access Mechanism for Cloud Services	2020
7	Efficient Regular Language Search for Secure Cloud Storage	2020
8	Efficient Traceable Authorization Search System for Secure Cloud Storage	2020
9	Privacy-Preserving Outsourced Support Vector Machine Design for Secure Drug Discovery	2020
10	Enabling Efficient User Revocation in Identity-based Cloud Storage Auditing for Shared Big Data	2020
11	Lightweight Cloud Storage Auditing With De duplication Supporting Strong Privacy Protection	2020
12	Multi-user Verifiable Searchable Symmetric Encryption for Cloud Storage	2020
13	Optimizing Information Leakage in Multi cloud Storage Services	2020

Note: Green Color Titles are Available

2020-2021 IEEE Java Projects

#503, Annapurna Block, Adhithya Enclave, Beside mytrivanam, Ameerpet, HYD-38.

web: www.msprojectshyd.com, www.msprojects.org,

E-mail: msprojectshyd@gmail.com

Cell: 9581464142, 8977464142

14	Secure Keyword Search and Data Sharing Mechanism for Cloud Computing	2020
15	Toward Practical Privacy-Preserving Frequent Itemset Mining on Encrypted Cloud Data	2020
16	Privacy-Preserving Data Processing with Flexible Access Control	2020
17	TAFC: Time and Attribute Factors Combined Access Control for Time-Sensitive Data in Public Cloud	2020
18	You Can Access But You Cannot Leak: Defending Against Illegal Content Redistribution in Encrypted Cloud Media Center	2020
19	Privacy Protection and Intrusion Avoidance for Cloudlet-based Medical Data Sharing	2020
20	Privacy Aware Data De duplication for Side Channel in Cloud Storage	2020
21	Achieving Secure and Efficient Dynamic Searchable Symmetric Encryption over Medical Cloud Data	2020
22	A New Lightweight Symmetric Searchable Encryption Scheme for String Identification	2020
23	A Key-Policy Attribute-Based Temporary Keyword Search scheme for Secure Cloud Storage	2020
24	A Secure Enhanced Key-Policy Attribute-Based Temporary Keyword Search Scheme in the Cloud	2020
25	Development and Examination of Fog Computing-Based Encrypted Control System.	2020
26	A Novel Feature Matching Ranked Search Mechanism Over Encrypted Cloud Data	2020
27	A Secure and Efficient Cloud-Centric Internet of Medical Things-Enabled Smart Healthcare System with Public Verifiability	2020
28	Scalable and Secure Big Data IoT System Based on Multifactor	2020

Note: Green Color Titles are Available

2020-2021 IEEE Java Projects

#503, Annapurna Block, Adhithya Enclave, Beside mytrivanam, Ameerpet, HYD-38.

web: www.msprojectshyd.com, www.msprojects.org,

E-mail: msprojectshyd@gmail.com

Cell: 9581464142, 8977464142

	Authentication and Lightweight Cryptography	
29	Key Policy Attribute-Based Encryption with Keyword Search in Virtualized Environments	2020
30	Identity-Based Encryption Transformation for Flexible Sharing of Encrypted Data in Public Cloud.	2020
31	Secure Data Transfer and Deletion from Counting Bloom Filter in Cloud Computing.	2020
32	Key-Escrow Free Attribute-Based Multi-Keyword Search with Dynamic Policy Update in Cloud Computing	2020
33	Fast Secure and Anonymous Key Agreement Against Bad Randomness for Cloud Computing	2020
34	Achieving Practical Symmetric Searchable Encryption with Search Pattern Privacy over Cloud	2020
35	Achieving Secure and Dynamic Range Queries Over Encrypted Cloud Data	2020
36	Secure Cloud Storage with Data Dynamics Using Secure Network Coding Techniques	2020
37	SecDedup Secure Encrypted Data De duplication with Dynamic Ownership Updating	2020
38	LEVER Secure Deduplicated Cloud Storage with Encrypted Two-Party Interactions in Cyber-Physical Systems	2020
39	Improving Security and Privacy Attribute Based Data Sharing in Cloud Computing	2020
40	A Scalable Attribute-Based Access Control Scheme with Flexible Delegation cum Sharing of Access Privileges for Cloud Storage	2020
41	A Secure Privacy Preserving Cloud-based Framework for Sharing Electronic Health Data	2020

Note: Green Color Titles are Available

2020-2021 IEEE Java Projects

#503, Annapurna Block, Adhithya Enclave, Beside mytrivanam, Ameerpet, HYD-38.

web: www.msprojectshyd.com, www.msprojects.org,

E-mail: msprojectshyd@gmail.com

Cell: 9581464142, 8977464142

	<u>SERVICES COMPUTING</u>	
42	Key Sea Keyword-based Search with Receiver Anonymity in Attribute-based Searchable Encryption	2020
43	Location-Aware Service Recommendations With Privacy-Preservation in the Internet of Things	2020
44	Personalized Recommendation System based on Collaborative Filtering for IoT Scenarios	2020
	<u>INFORMATION FORENSICS AND SECURITY</u>	
45	Pay as You Decrypt Decryption Outsourcing for Functional Encryption Using Block chain	2020
46	Fake News, Disinformation, and Deepfakes: Leveraging Distributed Ledger Technologies and Blockchain to Combat Digital Deception and Counterfeit Reality	2020
	<u>COMPUTATIONAL SOCIAL SYSTEMS</u>	
47	Activity Minimization of Misinformation Influence in Online Social Networks	2020
48	An Efficient Feedback Control Mechanism for Positive or Negative Information Spread in Online Social Networks	2020
49	ArvaNet Deep Recurrent Architecture for PPG-Based Negative Mental-State Monitoring	2020
50	Characterizing the Propagation of Situational Information in Social Media During COVID-19 Epidemic A Case Study on Weibo	2020
51	Detecting and Characterizing Extremist Reviewer Groups in Online Product	2020

Note: Green Color Titles are Available

2020-2021 IEEE Java Projects

#503, Annapurna Block, Adhithya Enclave, Beside mytrivanam, Ameerpet, HYD-38.

web: www.msprojectshyd.com, www.msprojects.org,

E-mail: msprojectshyd@gmail.com

Cell: 9581464142, 8977464142

	Reviews	
52	Detection of Malicious Social Bots Using Learning Automata With URL Features in Twitter Network	2020
53	Location-Aware Service Recommendations With Privacy-Preservation in the Internet of Things	2020
54	Movie Recommendation System Using Sentiment Analysis From Micro blogging Data	2020
55	On Utilizing Communities Detected From Social Networks in Hashtag Recommendation	2020
56	Understanding the User Behavior of Foursquare A Data-Driven Study on a Global Scale	2020
57	User Behavior Prediction of Social Hotspots Based on Multi message Interaction and Neural Network	2020
	<u>DATA MINING</u>	
58	Dynamic Connection-based Social Group Recommendation	2020
59	Adaptive Diffusion of Sensitive Information In Online Social Networks	2020
60	Detecting Group Shilling Attacks in Online Recommender Systems Based on Bisecting K-Means Clustering	2020
61	Active Online Learning for Social Media Analysis to Support Crisis Management	2020
62	Location-Aware Service Recommendations With Privacy- Preservation in the Internet of Things	2020
63	Cashless Society Managing Privacy and Security in the Technological Age	2020
64	DGDFS Dependence Guided Discriminative Feature Selection for Predicting Adverse Drug-Drug Interaction	2020

Note: Green Color Titles are Available

2020-2021 IEEE Java Projects

#503, Annapurna Block, Adhithya Enclave, Beside mytrivanam, Ameerpet, HYD-38.

web: www.msprojectshyd.com, www.msprojects.org,

E-mail: msprojectshyd@gmail.com

Cell: 9581464142, 8977464142

65	Movie Recommendation System Using Sentiment Analysis From Micro blogging Data	2020
66	What and With Whom? Identifying Topics in Twitter Through Both Interactions and Text	2020
67	Personalized Recommendation System based on Collaborative Filtering for IoT Scenarios	2020
68	Efficiently Processing Spatial and Keyword Queries in Indoor Venues	2020
69	Evaluating Public Anxiety for Topic-based Communities in Social Networks	2020
70	Multi-Party High-Dimensional Data Publishing under Differential Privacy	2020
71	TAQE: Tweet Retrieval Based Infrastructure Damage Assessment During Disasters	2020
72	A Sentiment Polarity Categorization Technique for Online Product Reviews	2020
73	Characterizing the Propagation of Situational Information in Social Media During COVID-19 Epidemic: A Case Study on Weibo	2020
74	Land Use Classification with Point of Interests and Structural Patterns	2020
75	Feature Level Rating System Using Customer Reviews and Review Votes	2020
76	Online Pricing with Reserve Price Constraint for Personal Data Markets	2020
77	Predicting Hot Events in the Early Period through Bayesian Model for Social Networks	2020
78	Predicting Student Performance in an Educational Game Using a Hidden Markov Model	2020
79	Privacy Preserving Location Data Publishing A Machine Learning Approach	2020
80	Product Quantized Collaborative Filtering	2020
81	Social Boosted Recommendation with Folded Bipartite Network Embedding	2020
82	Emotion Correlation Mining Through Deep Learning Models on Natural	2020

Note: Green Color Titles are Available

2020-2021 IEEE Java Projects

#503, Annapurna Block, Adhithya Enclave, Beside mytrivanam, Ameerpet, HYD-38.

web: www.msrprojectshyd.com, www.msrprojects.org,

E-mail: msrprojectshyd@gmail.com

Cell: 9581464142, 8977464142

	Language Text	
83	Emotion Detection in Online Social Networks: A Multi-label Learning Approach	2020
	<u>MOBILE COMPUTING</u>	
84	AdSherlock Efficient and Deployable Click Fraud Detection for Mobile Applications	2020
85	PASPORT: A Secure and Private Location Proof Generation and Verification Framework	2020
86	KOLLECTOR Detecting Fraudulent Activities on Mobile Devices Using Deep Learning	2020
	<u>SECURE COMPUTING</u>	
87	Detection of Malicious Social Bots Using Learning Automata With URL Features in Twitter Network	2020
88	Automatically Dismantling Online Dating Fraud	2020
89	DCAP: A Secure and Efficient Decentralized Conditional Anonymous Payment System Based on Block chain	2020
90	Detection of Social Network Spam Based on Improved Extreme Learning Machine	2020
91	Identification of Malicious Injection Attacks in Dense Rating and Co-visitation Behaviors	2020
92	Privacy-Preserving User Profile Matching in Social Networks	2020
93	Identification of Malicious Injection Attacks in Dense Rating and Co-visitation Behaviors	2020
94	SPCSS: Social Network Based Privacy-Preserving Criminal Suspects Sensing	2020

Note: Green Color Titles are Available

2020-2021 IEEE Java Projects

#503, Annapurna Block, Adhithya Enclave, Beside mytrivanam, Ameerpet, HYD-38.

web: www.msprojectshyd.com, www.msprojects.org,

E-mail: msprojectshyd@gmail.com

Cell: 9581464142, 8977464142

95	Using Improved Conditional Generative Adversarial Networks to Detect Social Bots on Twitter	2020
96	Modeling Behavioral Dynamics for Asymmetric Application Layer DDoS Detection	2020
97		
	<u>Machine Learning</u>	
98	Detecting and Characterizing Extremist Reviewer Groups in Online Product Reviews	2020
99	Suicidal Ideation Detection: A Review of Machine Learning Methods and Applications	2020
	<u>EMERGING TOPICS IN COMPUTING</u>	
100	Human-in-the-Loop-Aided Privacy-Preserving Scheme for Smart Healthcare	2020
101	Recommending Activities for Mental Health and Well-being Insights from Two User Studies	2020
	<u>BIG DATA</u>	
102	Credit Card Transactions Data Adversarial Augmentation in the Frequency Domain	2020
103	Secure Channel Free Certificate-Based Searchable Encryption Withstanding Outside and Inside Keyword Guessing Attacks	2020
	<u>INTERNET OF THINGS (IOT)</u>	
104	A Trustworthy Privacy Preserving Framework for Machine Learning in	2020

Note: Green Color Titles are Available

2020-2021 IEEE Java Projects

#503, Annapurna Block, Adhithya Enclave, Beside mytrivanam, Ameerpet, HYD-38.

web: www.msprojectshyd.com, www.msprojects.org,

E-mail: msprojectshyd@gmail.com

Cell: 9581464142, 8977464142

	Industrial IoT Systems	
105	An Efficient IoT-Based Platform for Remote Real Time Cardiac Activity Monitoring	2020
106	An Efficient Privacy Preserving Message Authentication Scheme for Internet-of-Things	2020
107	An Efficient Spam Detection Technique for IoT Devices using Machine Learning	2020
108	Decentralized Lightweight Group Key Management for Dynamic Access Control in IoT Environments	2020
109	Secure IoT Data Outsourcing With Aggregate Statistics and Fine- Grained Access Control	2020
110	An efficient framework for privacy-preserving computations on encrypted IoT data	
	<u>IMAGE PROCESSING AND MULTIMEDIA</u>	
111	Benchmarking Image Retrieval Diversification Techniques for Social Media	2020
112	Online Hashing with Bit Selection for Image Retrieval	2020
113	Trust-Based Video Management Framework for Social Multimedia Networks	2020
	<u>SOFTWARE ENGINEERING</u>	
114	Crisis-Critical Intellectual Property Findings From the COVID-19 Pandemic	2020
	Personalized Long- and Short-term Preference Learning for Next POI Recommendation	2020
	BLOCK CHAIN	

Note: Green Color Titles are Available

2020-2021 IEEE Java Projects

#503, Annapurna Block, Adhithya Enclave, Beside mytrivanam, Ameerpet, HYD-38.

web: www.msprojectshyd.com, www.msprojects.org,

E-mail: msprojectshyd@gmail.com

Cell: 9581464142, 8977464142

115	Block chain based Data Storage with Privacy and Authentication in Internet of Things	2020
116	Block chain-Based Secure Computation Offloading in Vehicular Networks	2020

Note: Green Color Titles are Available