

IEEE PROJECTS 2016-2017



ABILE TECHNOLOGIES

PROJECT ID	PROJECT TITLES
	CLOUD COMPUTING PROJECT TITLES
ABLDNT01	A Secure and Dynamic Multi-Keyword Ranked Search Scheme over Encrypted Cloud Data
ABLDNT02	Catch You if You Misbehave: Ranked Keyword Search Results Verification in Cloud Computing
ABLDNT03	Circuit Ciphertext-Policy Attribute-Based Hybrid Encryption with Verifiable Delegation in Cloud Computing
ABLDNT04	Conjunctive Keyword Search with Designated Tester and Timing Enabled Proxy Re-Encryption Function for E-Health Clouds
ABLDNT05	Dynamic and Public Auditing with Fair Arbitration for Cloud Data
ABLDNT06	Dynamic-Hash-Table Based Public Auditing for Secure Cloud Storage
ABLDNT07	Enabling Cloud Storage Auditing With Verifiable Outsourcing of Key Updates
ABLDNT08	Fine-Grained Two-Factor Access Control for Web-Based Cloud Computing Services
ABLDNT09	Identity-Based Proxy-Oriented Data Uploading and Remote Data Integrity Checking in Public Cloud
ABLDNT10	KSF-OABE: Outsourced Attribute-Based Encryption with Keyword Search Function for Cloud Storage
ABLDNT11	Leveraging Data Deduplication to Improve the Performance of Primary Storage Systems in the Cloud
ABLDNT12	MMBcloud-tree: Authenticated Index for Verifiable Cloud Service Selection
ABLDNT13	Trust-but-Verify: Verifying Result Correctness of Outsourced Frequent Itemset Mining in Data-Mining-As-a-Service Paradigm

DATA MINING PROJECT TITLES

ABLDNT14	A Mixed Generative-Discriminative Based Hashing Method
ABLDNT15	Personalized Travel Sequence Recommendation on Multi-Source Big Social Media
ABLDNT16	Practical Approximate k Nearest Neighbor Queries with Location and Query Privacy
ABLDNT17	Text Mining the Contributors to Rail Accidents
ABLDNT18	User-Service Rating Prediction by Exploring Social Users' Rating Behaviors

NETWORKING PROJECT TITLES

ABLDNT19	Efficient Certificateless Access Control for Wireless Body Area Networks
ABLDNT20	Finding Nonequivalent Classifiers in Boolean Space to Reduce TCAM Usage
ABLDNT21	Geographic and Opportunistic Routing for Underwater Sensor Networks
ABLDNT22	Optimizing Cost for Online Social Networks on Geo-Distributed Clouds
ABLDNT23	Secure and Efficient data communication protocol for Wireless Body Area Networks

MOBILE COMPUTING PROJECT TITLES

ABLDNT24	A Joint Time Synchronization and Localization Design for Mobile Underwater Sensor Networks
ABLDNT25	DaGCM: A Concurrent Data Uploading Framework for Mobile Data Gathering in Wireless Sensor Networks
ABLDNT26	Service Usage Classification with Encrypted Internet Traffic in Mobile Messaging Apps
ABLDNT27	Traffic Decorrelation Techniques for Countering a Global Eavesdropper in WSNs
ABLDNT28	WORAL: A Witness Oriented Secure Location Provenance Framework for Mobile Devices

PARALLEL AND DISTRIBUTED SYSTEMS PROJECT TITLES

ABLDNT29	Authenticated Key Exchange Protocols for Parallel Network File Systems
ABLDNT30	Real-Time Semantic Search Using Approximate Methodology for Large-Scale Storage Systems

SECURE COMPUTING PROJECT TITLES

ABLDNT31	Detecting and Removing Web Application Vulnerabilities with Static Analysis and Data Mining
ABLDNT32	ID2S Password-Authenticated Key Exchange Protocols

INFORMATION FORENSICS AND SECURITY PROJECT TITLES

ABLDNT33	Privacy-Preserving Outsourced Association Rule Mining on Vertically Partitioned Databases
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IMAGE PROCESSING PROJECT TITLES

ABLDNT34	Content-Adaptive Steganography by Minimizing Statistical Detectability
ABLDNT35	Secure Reversible Image Data Hiding over Encrypted Domain via Key Modulation
ABLDNT36	Securing SIFT: Privacy-preserving Outsourcing Computation of Feature Extractions over Encrypted Image Data

IoT (Internet of Things)

ABLDNT37	EPLQ: Efficient Privacy-Preserving Location-Based Query Over Outsourced Encrypted Data
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SERVICE COMPUTING PROJECT TITLES

ABLDNT38	Publicly Verifiable Inner Product Evaluation over Outsourced Data Streams under Multiple Keys
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