

CODE	TITLE
CLOUD COMPUTING	
IPCCC001	EACS: An Efficient Access Control Scheme for Electronic Publishing in Cloud Computing
IPCCC002	Efficient and Privacy-Preserving Medical Data Sharing in Internet of Things With Limited Computing Power
IPCCC003	Anonymous Data Sharing Scheme in Public Cloud and Its Application in E-Health Record
IPCCC004	A Novel Efficient Pairing-Free CP-ABE Based on Elliptic Curve Cryptography for IoT
IPCCC005	Efficient Client-Side Deduplication of Encrypted Data With Public Auditing in Cloud Storage
IPCCC006	An Efficient Ranked Multi-Keyword Search for Multiple Data Owners Over Encrypted Cloud Data
IPCCC007	Key-Aggregate Searchable Encryption (KASE) for Group Data Sharing via Cloud Storage
IPCCC008	SecSVA: Secure Storage, Verification, and Auditing of Big Data in the Cloud Environment
IPCCC009	Improving Privacy and Security in Decentralizing Multi-Authority Attribute-Based Encryption in Cloud Computing
IPCCC010	IDCrypt: A Multi-User Searchable Symmetric Encryption Scheme for Cloud Applications
IPCCC011	Privacy-Preserving Image Processing in the Cloud
IPCCC012	SeDaSC: Secure Data Sharing in Clouds
IPCCC013	Privacy Protection Smartcard Authentication Scheme in Cloud Computing
IPCCC014	Security and Privacy in Smart Health: Efficient Policy-Hiding Attribute-Based Access Control
IPCCC015	Semantic-Aware Searching Over Encrypted Data for Cloud Computing
IPCCC016	Privacy-Preserving Indexing and Query Processing for Secure Dynamic Cloud Storage
IPCCC017	Secure and Efficient Product Information Retrieval in Cloud Computing
IPCCC018	Enabling Search Over Encrypted Cloud Data With Concealed Search Pattern
IPCCC019	Secure Fine-Grained Access Control and Data Sharing for Dynamic Groups in the Cloud
IPCCC020	An ID-Based Linearly Homomorphic Signature Scheme and Its Application in Blockchain
IPCCC021	Efficient Client-Side Deduplication of Encrypted Data With Public Auditing in Cloud Storage
IPCCC022	Secure Identity-based Data Sharing and Profile Matching for Mobile Healthcare Social Networks in Cloud Computing

DATA MINING	
IPCDM001	Particle Swarm Optimization Feature Selection for Breast Cancer Recurrence Prediction
IPCDM002	A Hierarchical Fused Fuzzy Deep Neural Network for Data Classification
IPCDM003	Using Data Mining to Predict Hospital Admissions From the Emergency Department
IPCDM004	Mining Human Activity Patterns From Smart Home Big Data for Health Care Applications
IPCDM005	Data Mining and Analytics in the Process Industry: The Role of Machine Learning
	Exploring Hierarchical Structures for Recommender Systems
IMAGE PROCESSING	
IPCIP001	Colour image encryption technique using differential evolution in non-subsampled contourlet transform domain
IPCIP002	Secure Image LBP Feature Extraction in Cloud-Based Smart Campus
IPCIP003	Image Encryption-Then-Transmission Using DNA Encryption Algorithm and The Double Chaos
IPCIP004	Recolored Image Detection via a Deep Discriminative Model
CRYPTOGRAPHY	
IPCCP001	Efficiently Revocable and Searchable Attribute-Based Encryption Scheme for Mobile Cloud Storage
IPCCP002	Secure Multi-Authority Data Access Control Scheme in Cloud Storage System Based on Attribute-Based Signcryption
IPCCP003	Efficient Retrieval Over Documents Encrypted by Attributes in Cloud Computing
IPCCP004	Security and Privacy in Smart Health: Efficient Policy-Hiding Attribute-Based Access Control
BIG DATA	
IPCBD001	Mining Human Activity Patterns From Smart Home Big Data for Health Care Applications
IPCBD002	Big Data Mining of Users' Energy Consumption Patterns in the Wireless Smart Grid
IPCBD003	Big Data Analytics for Program Popularity Prediction in Broadcast TV Industries
IPCBD004	Effective Features to Classify Big Data Using Social Internet of Things
IPCBD005	5G-Smart Diabetes: Toward Personalized Diabetes Diagnosis with Healthcare Big Data Clouds
IPCBD006	Disease Prediction by Machine Learning Over Big Data From Healthcare Communities
IPCBD007	A Parallel Multi-classification Algorithm for Big Data Using an Extreme Learning Machine

IPCBD008	Big Data Analytics for Program Popularity Prediction in Broadcast TV Industries
DEPENDABLE AND SECURE COMPUTING:	
IPC001	A Shoulder Surfing Resistant Graphical Authentication System
IPC002	Attribute-based Access Control for ICN Naming Scheme
IPC003	Efficient and Expressive Keyword Search Over Encrypted Data in Cloud
IPC004	Efficient Anonymous Message Submission
IPC005	Risk Assessment in Social Networks Based on User Anomalous Behaviors
IPC006	Searchable Encryption over Feature-Rich Data
INFORMATION FORENSIC:	
IPC007	An Efficient MSB Prediction-Based Method for High-Capacity Reversible Data Hiding in Encrypted Images
IPC008	Combining Data Owner-Side and Cloud-Side Access Control for Encrypted Cloud Storage
IPC009	Private Information Retrieval for Secure Distributed Storage Systems
IPC010	Secure Fine-Grained Access Control and Data Sharing for Dynamic Groups in the Cloud
IPC011	Semantic-Aware Searching Over Encrypted Data for Cloud Computing
PARALLEL AND DISTRIBUTED SYSTEMS:	
IPC012	Enabling Generic, Verifiable, and Secure Data Search in Cloud Services
IPC013	Preserving Model Privacy for Machine Learning in Distributed Systems
WEB SERVICE:	
IPC014	Covering the Sensitive Subjects to Protect Personal Privacy in Personalized Recommendation