**Cloud Computing**

1. Enabling Semantic Search based on Conceptual Graphs over Encrypted Outsourced Data
2. Dynamic-Hash-Table Based Public Auditing for Secure Cloud Storage
3. Keyword Search with Access Control over Encrypted Cloud Data
4. Customer-Satisfaction-Aware Optimal Multi server Configuration for Profit Maximization in Cloud Computing
5. Catch You if You Misbehave: Ranked Keyword Search Results Verification in Cloud Computing
6. Graph Encryption for Top-K Nearest Keyword Search Queries on Cloud
7. Privacy-Preserving Multi-keyword Top-k Similarity Search Over Encrypted Data
8. SeDaSC: Secure Data Sharing in Clouds
9. Strong Key-Exposure Resilient Auditing for Secure Cloud Storage
10. User Differentiated Verifiable File Search on the Cloud
11. Flexible Wildcard Searchable Encryption System
12. Fuzzy Identity-Based Data Integrity Auditing for Reliable Cloud Storage Systems
13. Two-Cloud Secure Database for Numeric-Related SQL Range Queries with Privacy Preserving
14. Practical Privacy-Preserving Content-Based Retrieval in Cloud Image Repositories
15. VPSearch: Achieving Verifiability for Privacy-Preserving Multi-Keyword

Search over Encrypted Cloud Data

**Data Mining**

1. Continuous Top-k Monitoring on Document Streams
2. Detecting Stress Based on Social Interactions in Social Networks
3. Dynamic Facet Ordering for Faceted Product Search Engines
4. Filtering out Infrequent Behavior from Business Process Event Logs
5. Generating Query Facets using Knowledge Bases
6. Influence Maximization in Trajectory Databases
7. Efficient Keyword-aware Representative Travel Route Recommendation
8. Explaining Missing Answers to Top-k SQL Queries
9. Query Reorganisation Algorithms for Efficient Boolean Information

Filtering

**Image Processing and Multimedia**

1. Image Re-ranking based on Topic Diversity
2. A Novel Data Hiding Algorithm for High Dynamic Range Images
3. Practical Privacy-Preserving Content-Based Retrieval in Cloud Image Repositories

**Secure Computing**

1. Privacy-Preserving Selective Aggregation of Online User Behavior Data
2. FastGeo: Efficient Geometric Range Queries on Encrypted Spatial Data
3. NetSpam: a Network-based Spam Detection Framework for Reviews in Online Social Media
4. Cooperative Query Answer Authentication Scheme over Anonymous

Sensing Data

**Mobile Computing**

1. Energy Efficient Multipath Routing Protocol for Mobile ad-hoc Network

Using the Fitness Function

1. Research on Trust Sensing based Secure Routing Mechanism for Wireless Sensor Network
2. Lightweight Three-factor Authentication and Key Agreement Protocol for Internet-integrated Wireless Sensor Networks