IEEE 2018





Android Projects

I. ANDROID based CRYPTOGRAPHY

1. Efficient JPEG Steganography Using Domain Transformation of Embedding Entropy (IEEE 2018).

II. ANDROID based DATA MINING

- Ant Colony Stream Clustering: A Fast Density Clustering Algorithm for Dynamic Data Streams (IEEE 2018).
- 2. Multi-bank Memory Aware Force Directed Scheduling for High-Level Synthesis. (IEEE 2018).
- 3. A Secure Verifiable Ranked Choice Online Voting System Based on Homomorphic Encryption. (IEEE 2018).
- 4. The analyze of the various methods for location of Data Matrix codes in images. (IEEE 2018).
- 5. Experiences Using QR Codes for Improving the Teaching-Learning Process in industrial Engineering Subjects (IEEE 2018).
- 6. Serendipitous Recommendation in E-Commerce sing Innovator-Based Collaborative Filtering. (IEEE 2018).
- 7. Smart Wearable Hand Device for Sign Language Interpretation System with Sensors Fusion. (IEEE 2018).

IEEE 2018







III. ANDROID based SURVEILLANCE

- 1. A Lightweight Encryption Method for Privacy Protection in Surveillance Videos. (IEEE 2018).
- 2. Force-Driven Traffic Simulation for a Future Connected Autonomous Vehicle-Enabled smart Transportation System. (IEEE 2018).
- 3. Location Privacy Violation via GPS-agnostic Smart Phone Car Tracking. (IEEE 2018).
- 4. Deep Person Detection in Two-Dimensional Range Data. (IEEE 2018).

IV.ANDROID based CLOUD COMPUTING

- 1. Parallel Crime Scene Analysis Based on ACP Approach. (IEEE 2018).
- 2. Educative Game to Promote Phonological Awareness in Children with Neuro developmental Disorders (IEEE 2018).
- 3. DecompositionJ: Parallel and Deterministic Simulation of Concurrent Java Executions in Cyber-physical Systems. (IEEE 2018).
- 4. Staying Connected on the Go: Network Sharing Based on Multioperator Traffic Inside Moving Transportation. (IEEE 2018).

IEEE 2018





V. ANDROID based WEB SERVICES

- Leveraging Spatial Diversity for Privacy-Aware Location Based Services in Mobile Networks. (IEEE 2018).
- 2. Vehicle Scheduling of Single-Line Bus Service Using Operational Strategies. (IEEE 2018).

VI.ANDROID based IMAGE PROCESSING

1. Video Salient Object Detection Using Spatiotemporal Deep Features (IEEE 2018).

VII. ANDROID based REAL TIME APPLICATION SYSTEMS

- 1. Learning Management Systems Activity Records for Students' Assessment of Generic Skills. (IEEE 2018).
- 2. Dynamic Case Retrieval Method with Subjective Preferences and Objective Information for Emergency Decision Making. (IEEE 2018).
- 3. Modern Food Foraging Patterns: Geography and Cuisine Choices of Restaurant Patrons on Yelp. (IEEE 2018).
- 4. Privacy-preserving Attribute-based Access Control Model for XML-based Electronic Health Record System. (IEEE 2018).







- 5. Discovering the trading pattern of financial market participants: comparison of two coclustering methods. (IEEE 2018).
- 6. Product Adoption Rate Prediction in a Competitive Market. (IEEE 2018).
- 7. Scalable Content-Aware Collaborative Filtering for Location Recommendation. (IEEE 2018).
- 8. Locality Reconstruction Models for Book Representation. (IEEE 2018).

VIII. ANDROID based ARTIFICIAL INTELLEGENCE

 Content-Oriented User Modeling for Personalized Response Ranking in Chatbots. (IEEE 2018).

IX.ANDROID based NETWORKING

1. Dynamic Transaction Management for System Level Quality-of-Service in Mobile APs (IEEE 2018).

X. ANDROID based EMBEDDED

 An IoT Cloud System for Traffic Monitoring and Vehicular Accidents Prevention Based on Mobile Sensor Data Processing (IEEE 2018).

IEEE 2018





TESTING PROJECTS

I. IEEE based FUNCTIONAL TESTING

 Constructing Cost-Aware Functional Test-Suites Using Nested Differential Evolution Algorithm. (IEEE 2018).

II. IEEE based WEB SERVICES TESTING

1. Toward Rendering-Latency Reduction for Composable Web Services via Priority-based Object Caching. (IEEE 2018).