

DOTNET Projects

DOTNET projects

I. IEEE based IOT

1. **Neuro-Fuzzy Gust Front Detection Algorithm With S-Band Polarimetric Radar (IEEE 2017).**
2. **Adaptive Social Learning Based on Crowdsourcing (IEEE 2017).**
3. **Unsupervised Gesture Segmentation by Motion Detection of a Real-Time Data Stream (IEEE 2017).**

II. IEEE based CLOUD COMPUTING

1. **Dynamic Outsourced Auditing Services for Cloud Storage Based on Batch-Leaves- Authenticated Merkle Hash Tree (IEEE 2017).**
2. **Fast Phrase Search for Encrypted Cloud Storage (IEEE 2017).**
3. **An Online Auction Mechanism for Dynamic Virtual Cluster Provisioning in Geo-Distributed Clouds (IEEE 2017).**
4. **Identity-Based Data Outsourcing with Comprehensive Auditing in Clouds (IEEE 2017).**
5. **Bid and Time Truthful Online Auctions in Dynamic Spectrum Markets (IEEE 2017).**
6. **Privacy-Preserving Multi-keyword Top-k Similarity Search Over Encrypted Data (IEEE 2017).**

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III. IEEE based ARTIFIAL INTELLIGENCE

- 1. An Energy-efficient Speech Extraction Processor for Robust User Speech Recognition in Mobile Head-mounted Display Systems (IEEE 2017).**
- 2. Efficient Clue-based Route Search on Road Networks (IEEE 2017).**
- 3. Facial Expression Recognition in Video with Multiple Feature Fusion (IEEE 2017).**

IV. IEEE based BIG DATA

- 1. A Supervised Learning and Control Method to Improve Particle Swarm Optimization Algorithms (IEEE 2017).**
- 2. Adaptive Clustering for Dynamic IoT Data Streams (IEEE 2017).**
- 3. On Stock Trading Via Feedback Control When Underlying Stock Returns Are Discontinuous (IEEE 2017).**

V. IEEE based BIO MEDICAL

- 1. Localization of Wireless Capsule Endoscope: A Systematic Review (IEEE 2017).**
- 2. Personalized Radiotherapy Planning Based on a Computational Tumor Growth Model (IEEE 2017).**

VI. IEEE based DATA MINING

- 1. Keyword Search on Temporal Graphs (IEEE 2017).**
- 2. Query Reorganization Algorithms for Efficient Boolean Information Filtering (IEEE 2017).**
- 3. A Mobility Analytical Framework for Big Mobile Data in Densely Populated Area (IEEE 2017).**

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VII. IEEE based IMAGE PROCESSING

- 1. Segmentation- and Annotation-Free License Plate Recognition With Deep Localization and Failure Identification (IEEE 2017).**
- 2. Dual Deep Network for Visual Tracking (IEEE 2017).**
- 3. Facial Expression Recognition Based on Deep Evolutional Spatial-Temporal Networks (IEEE 2017).**

VIII. IEEE based INFORMATION SECURITY

- 1. Steganography with multiple JPEG images of the same Scene(IEEE 2017).**
- 2. Soft Biometrics: Globally Coherent Solutions for Hair Segmentation and Style Recognition based on Hierarchical MRFs (IEEE 2017).**
- 3. A Software Agent Enabled Biometric Security Algorithm for Secure File Access in Consumer Storage Devices (IEEE 2017).**

IX. IEEE WEB based MOBILE APPLICATION

- 1. The Global Packing Number of a Fat-Tree Network (IEEE 2017).**
- 2. A Mobility Analytical Framework for Big Mobile Data in Densely Populated Area (IEEE 2017).**
- 3. Continuous Top-K Monitoring on document streams(IEEE 2017).**

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X. IEEE based NETWORK SECURITY

- 1. An Overview of Digital Video Watermarking (IEEE 2017).**
- 2. Towards Detecting Compromised Accounts on Social Networks (IEEE 2017).**
- 3. A 3D Steganalytic Algorithm and Steganalysis-Resistant Watermarking. (IEEE 2017)**
- 4. A Probabilistic Mechanism Design for Online Auctions View Document (IEEE 2017).**
- 5. MARCONI-ConvNet-based MARKer-less Motion Capture in Outdoor and Indoor scenes(IEEE 2017).**

XI. IEEE based NETWORK

- 1. Learning Social Circles in Ego-Networks Based on Multi-View Network Structure (IEEE 2017).**
- 2. Cooperative Jamming Aided Secrecy Enhancement in P2P Communications with Social Interaction Constraints (IEEE 2017).**

XII. IEEE based SECURE TRANSMISSION

- 1. An Agent-based Integrated Self-evolving Service Composition Approach in Networked Environments (IEEE 2017).**
- 2. QoS Dependency Modeling for Composite Systems (IEEE 2017).**

XIII. IEEE based VISUAL CRYPTOGRAPHY

DOTNET Projects

1. **Research on the Security of Microsoft's Two-layer Captcha (IEEE 2017).**

XIV. IEEE based WEB MINING

1. **Image Re-ranking based on Topic Diversity (IEEE 2017)**
2. **A Survey of Heterogeneous Information Network Analysis (IEEE 2017)**
3. **Rating Credits of Online Merchants Using Negative Ranks (IEEE 2017)**

XV. IEEE based INTRUSION DETECTION SYSTEM

1. **An Efficient Strategy for Online Performance Monitoring of Datacenters via Adaptive Sampling (IEEE 2017)**

XVI. IEEE based WIRELESS SENSOR NETWORK

1. **Cooperative Jamming Aided Secrecy Enhancement in P2P Communications with Social Interaction Constraints (IEEE 2017).**

XVII. IEEE based DOTNET WITH EMBEDDED SYSTEMS

1. **Online Transformer Internal Fault Detection Based on Instantaneous Voltage and Current Measurements Considering Impact of Harmonics (IEEE 2017).**