

DOT NET Projects

I. DOTNET based CLOUD COMPUTING

1. Cloud-Assisted Mobile-Access of Health Data with Privacy and Auditability **(IEEE 2014)**.
2. Privacy-Preserving Multi-Keyword Ranked Search over Encrypted Cloud Data. **(IEEE 2014)**.
3. Price Competition in an Oligopoly Market with Multiple IaaS Cloud Providers. **(IEEE 2014)**.
4. Oruta: Privacy-Preserving Public Auditing for Shared Data in the Cloud **(IEEE 2014)**.

II. DOTNET based KNOWLEDGE AND DATA ENGINEERING

1. Converged architecture for broadcast and multicast services in heterogeneous network **(IEEE 2014)**.
2. Ideal Forward Error Correction Codes High-Speed Streaming data. **(IEEE 2014)**.
3. A novel model for mining association rules from semantic web data **(IEEE 2014)**.
4. Two-sided expanding ring search **(IEEE 2014)**.
5. Shortest Path Computing in Relational DBMSs **(IEEE 2014)**.

III. DOTNET based INFORMATION SECURITY

1. Analysis of Data Hiding Using Digital Image Signal Processing (**IEEE 2014**).
2. Robust Priority Assignments for Extending Existing Controller Area Network Applications (**IEEE 2014**).
3. Paste Rheology Correlating With Dispensed Finger Geometry (**IEEE 2014**).
4. Compact tunable hyper spectral imaging system (**IEEE 2014**).

IV. DOTNET based DISTRIBUTED NETWORKING

1. Energy Efficient Collaborative Beam forming in Wireless Sensor Networks. (**IEEE 2014**).
2. Joint Design of Channel and Network Coding for Star Networks Connected by Binary Symmetric Channels (**IEEE 2014**).
3. Subspace Pursuit for Sparse Unmixing of Hyperspectral Data (**IEEE 2014**).

V. DOTNET based SECURE TRANSMISSION

1. Trustful Location Based Energy Deterioration on Demand Multipath Routing in Secure Network (**IEEE 2014**).
2. The Client Assignment Problem for Continuous Distributed Interactive Applications: Analysis, Algorithms and Evaluation (**IEEE 2014**).
3. Power Control and Coding Formulation for State Estimation with Wireless Sensors (**IEEE 2014**).

VI. DOTNET based IMAGE PROCESSING

1. Localization of license Plate Number using Dynamic Image Processing Technique and Genetic Algorithm (**IEEE 2014**).
2. Face recognition and facial expression identification using PCA (**IEEE 2014**).
3. Edge-based IVD segmentation systems (**IEEE 2014**).
4. Image Contrast Enhancement Using Color and Depth Histograms (**IEEE 2014**).
5. Efficient homomorphism encryption on integer vectors and its applications (**IEEE 2014**).
6. On Scanning Linear Barcodes from Out-of-Focus Blurred Images: A Spatial Dynamic Template Matching Approach (**IEEE 2014**).

VII. DOTNET based NEURAL NETWORKS

1. Multi touch Gesture-Based Authentication (**IEEE 2014**).
2. A Novel Face Detection Algorithm Based on PCA and Adaboost (**IEEE 2014**).

VIII. DOTNET based Networks

1. Adopting hybrid CDN-P2P in IP-over-WDM networks: An energy-efficiency perspective (**IEEE 2014**).
2. Leveraging Social Networks for P2P Content-Based File Sharing in Disconnected MANETs (**IEEE 2014**).
3. Cognitive Dynamics: From Attractors to Active Inference (**IEEE 2014**).

IX. DOTNET based VIDEO PROCESSING

1. Learning vehicle motion patterns based on environment model and vehicle trajectories **(IEEE 2014)**..
2. A MultiScale Particle Filter Framework for Contour Detection **(IEEE 2014)**. **[Device Based]**
3. Robust Causality Check for Sampled Scattering Parameters via a Filtered Fourier Transform.**(IEEE 2014)**. **[Device Based]**

X. DOTNET based WEB MINING

1. Content based hidden web ranking algorithm **(IEEE 2014)**.
2. Shortest Path Algorithm Based on Delaunay Triangulation **(IEEE 2014)**.
3. A Gesture Learning Interface for Simulated Robot Path Shaping With a Human Teacher **(IEEE 2014)**.
4. Securing Digital Reputation in Online Social Media **(IEEE 2014)**.

XI. DOTNET based MOBILE COMPUTING

1. Distributed Flow Scheduling in Energy-Aware Data Center Networks on Open Flow-based platform **(IEEE 2014)**.
2. A survey on energy efficient routing protocols in wireless sensor network **(IEEE 2014)**.
3. GSM infrastructure used for data transmission **(IEEE 2014)**. **[Device Based]**.
4. Probabilistic Average Energy Flooding to Maximize Lifetime of wire-less Networks **(IEEE 2014)**.
5. Probabilistic Lifetime Maximization of Sensor Networks **(IEEE 2014)**.

XII. DOTNET based NETWORK SECURITY

1. A Real-Time QKD System Based on FPGA (**IEEE 2014**).
2. A Compressive Sensing Based Secure Watermark Detection and Privacy Preserving Storage Framework (**IEEE 2014**).
3. Leftover Hashing Against Quantum Side Information (**IEEE 2014**).
4. Reversible watermarking scheme for medical images (**IEEE-2014**).

XIII. DOTNET based DATA MINING

1. Inferring User Image-Search Goals under the Implicit Guidance of Users (**IEEE 2014**).
2. LIMTopic: A Framework of Incorporating Link based Importance into Topic Modeling (**IEEE 2014**).

XIV. DOTNET based VISUAL CRYPTOGRAPHY

1. Online payment system using Steganography and Visual Cryptography (**IEEE 2014**).
2. A Lossless Tagged Visual Cryptography Scheme (**IEEE 2014**).
3. Random-Grid-Based Visual Cryptography Schemes (**IEEE 2014**).

XV. DOTNET based BIOMEDICAL AND IMAGE MINING

1. Augmented Reality Navigation with Automatic Marker-Free Image Registration Using 3D Image Overlay for Dental Surgery (**IEEE 2014**).
2. Multilabel Image Classification via High-Order Label Correlation Driven Active Learning (**IEEE 2014**).