

IEEE SOFTWARE PROJECT LIST

IEEE 2015 JAVA PROJECTS

CODE	PROJECT TITLES
	IEEE TRANSACTIONS ON MOBILE COMPUTING
CJ1501	Dynamic Routing for Data Integrity and Delay Differentiated Services in Wireless Sensor Networks
CJ1502	Minimum Energy Routing and Jamming to Thwart Wireless Network Eavesdroppers
	IEEE TRANSACTIONS ON INFORMATION FORENSICS AND SECURITY
CJ1503	Revisiting Attribute-Based Encryption With Verifiable Outsourced Decryption
CJ1504	Pupil Dynamics for Iris Liveness Detection
CJ1505	Employing Program Semantics for Malware Detection
	IEEE TRANSACTIONS ON IMAGE PROCESSING
CJ1506	Steganography Using Reversible Texture Synthesis
CJ1507	Objective Quality Assessment for Multiexposure Multifocus Image Fusion
	IEEE TRANSACTIONS ON PARALLEL AND DISTRIBUTED SYSTEMS
CJ1508	Dynamic Replication and Forwarding Control Based on Node Surroundings in Cooperative Delay-Tolerant Networks

CJ1509	Towards Flexible Guarantees in Clouds: Adaptive Bandwidth Allocation and Pricing
CJ1510	Cost-Aware SEcure Routing (CASER) Protocol Design for Wireless Sensor Networks
	IEEE TRANSACTIONS ON INDUSTRIAL INFORMATICS
CJ1511	Energy-Efficient Intrusion Detection and Mitigation for Networked Control Systems Security
	IEEE TRANSACTIONS ON COMPUTERS
CJ1512	Maximizing P2P File Access Availability in Mobile Ad Hoc Networks through Replication for Efficient File Sharing
	IEEE SIGNAL PROCESSING LETTERS
CJ1513	Multi-Focus Image Fusion Based on Spatial Frequency in Discrete Cosine Transform Domain
	IEEE TRANSACTIONS ON MULTIMEDIA
CJ1514	Database Saliency for Fast Image Retrieval
	IEEE TRANSACTIONS ON RELIABILITY
CJ1515	Survey of Securing Networks Using Software Defined Networking
	IEEE TRANSACTIONS ON KNOWLEDGE AND DATA ENGINEERING
CJ1516	Discovery of Path Nearby Clusters in Spatial Networks

IEEE 2014 JAVA PROJECTS

CODE	PROJECT TITLES
	IMAGE PROCESSING
CJ1401	A Novel Joint Data-Hiding and Compression Scheme Based on SMVQ and Image Inpainting
CJ1402	Hierarchical String Cuts: A Translation, Rotation, Scale, and Mirror Invariant Descriptor for Fast Shape Retrieval
CJ1403	Image Quality Assessment for Fake Biometric Detection: Application to Iris, Fingerprint, and Face Recognition
	IEEE TRANSACTIONS ON NETWORKING
CJ1404	Green Networking with Packet Processing Engines: Modeling and Optimization
CJ1405	Streaming Solutions for Fine-Grained Network Traffic Measurements and Analysis
	IEEE TRANSACTIONS ON PARALLEL AND DISTRIBUTED SYSTEMS
CJ1406	An Efficient and Trustworthy Resource Sharing Platform for Collaborative Cloud Computing
CJ1407	Behavioral Malware Detection in Delay Tolerant Networks
CJ1408	Exploiting Service Similarity for Privacy in Location Based Search Queries

CJ1409	Privacy-Preserving Multi-Keyword Ranked Search over Encrypted Cloud Data
	IEEE TRANSACTIONS ON SYSTEMS, APPLICATIONS AND TECHNOLOGY CONFERENCE
CJ1410	A Highly Secure Video Steganography using Hamming Code (7, 4)
	IEEE TRANSACTIONS ON KNOWLEDGE AND DATA ENGINEERING
CJ1411	Accuracy-Constrained Privacy-Preserving Access Control Mechanism for Relational Data
CJ1412	Supporting Privacy Protection in Personalized Web Search
	IEEE TRANSACTIONS ON CYBERNETICS
CJ1413	Automated Graph Regularized Projective Nonnegative Matrix Factorization for Document Clustering
	IEEE TRANSACTIONS ON COMMUNICATIONS
CJ1414	Bounding the Advantage of Multicast Network Coding in General Network Models
	IEEE TRANSACTIONS ON DEPENDABLE AND SECURE COMPUTING
CJ1415	CipherXRay: Exposing Cryptographic Operations and Transient Secrets from Monitored Binary Execution
	IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY
CJ1416	Inferring User Image-Search Goals Under the Implicit Guidance of Users

	IEEE TRANSACTIONS ON PATTERN ANALYSIS AND MACHINE INTELLIGENCE
CJ1417	Iris Image Classification Based on Hierarchical Visual Codebook
	IEEE TRANSACTIONS ON CLOUD COMPUTING
CJ1418	Transformation-Based Monetary Cost Optimizations for Workflows in the Cloud

CODE	IEEE 2014 - 2015 DOTNET PROJECTS
CD1501	Shared Authority Based Privacy-Preserving Authentication Protocol in Cloud Computing
CD1502	Discovery of Path Nearby Clusters in Spatial Networks
CD1503	Geographic-Based Spray-and-Relay (GSaR): An Efficient Routing Scheme for DTNs
CD1504	Optimal Energy-Aware Epidemic Routing in DTNs
CD1505	Stroke Detector and Structure Based Models for Character Recognition: A Comparative Study
CD1506	Trust Enhanced Cryptographic Role-Based Access Control for Secure Cloud Data Storage
CD1401	Max-Weight Scheduling in Queuing Networks With Heavy-Tailed Traffic – Network and Communication Systems – C#

CODE	IEEE 2014 - 2015 DOTNET PROJECTS
CD1402	A Frequent Term Based Text Clustering Approach Using Novel Similarity Measure – Data Mining and Knowledge Discovery – Microsoft.NET
CD1403	Key-Aggregate Cryptosystem for Scalable Data Sharing in Cloud Storage – Data Mining and Cloud Computing – Microsoft.NET
CD1404	Enabling Data Integrity Protection in Regenerating-Coding-Based Cloud Storage – Cloud Computing - Microsoft.NET
CD1405	An Empirical Performance Evaluation of Relational Keyword Search Systems– Data Mining – Microsoft.NET
CD1406	Identity-Based Distributed Provable Data Possession in Multi-Cloud Storage – Cloud Computing - Microsoft.NET
CD1407	Secure Data Retrieval for Decentralized Disruption-Tolerant Military Networks – Network and Mobile Computing - Microsoft.NET
CD1408	Privacy-Preserving Optimal Meeting Location Determination On Mobile Devices – Networking and Mobile Computing - Microsoft.NET
CD1409	Control Flow-Based Malware Variant Detection – Network Security - Microsoft.NET
CD1410	Content Based Image Retrieval Systems – Image Processing - Microsoft.NET
CD1411	Secure Outsourced Attribute Based Signatures – Secure Computing and Cloud Computing - Microsoft.NET
CD1412	Dealing with Concept Drifts in Process Mining – Process Mining and Data Mining - Microsoft.NET

CODE	IEEE 2014 - 2015 DOTNET PROJECTS
CD1413	Analysis, Modeling and Simulation of Workload Patterns in a Large-Scale Utility Cloud– Secure Computing and Cloud Computing - Microsoft.NET
CD1414	A Two-Level Topic Model Towards Knowledge Discovery from Citation Networks– Process Mining and Data Mining - Microsoft.NET
CD1415	Supporting Privacy Protection in Personalized Web Search– Process Mining and Data Mining - Microsoft.NET
CD1416	Data Mining With Big Data
CD1417	Building Confidential and Efficient Query Services in the Cloud with RASP Data Perturbation
CD1418	Accuracy-Constrained Privacy-Preserving Access Control Mechanism for Relational Data
CD1419	Governing Software Process Improvements in Globally Distributed Product Development
CD1420	Exploiting Service Similarity for Privacy in Location-Based Search Queries
CD1421	A Novel Approach to Trust Management in Unattended Wireless Sensor Networks
CD1422	A Survey on Audio Steganography Approaches
CD1423	Secure Mining of Association Rules in Horizontally Distributed Databases
CD1424	Towards Understanding Cyber bullying Behavior in a Semi-Anonymous Social Network

IEEE 2015 NETWORK SIMULATOR PROJECT TITLES

CODE	IEEE 2015 NETWORK SIMULATOR PROJECT TITLES
CN1501	On Maximizing the Lifetime of Wireless Sensor Networks in Event-Driven Applications With Mobile Sinks
CN1502	Spectral and Energy Efficiency Analysis for Cognitive Radio Networks
CN1503	Wireless Communications under Broadband Reactive Jamming Attacks
CN1504	Improving the Network Lifetime of MANETs through Cooperative MAC Protocol Design
CN1505	Green HetNet CoMP: Energy Efficiency Analysis and Optimization

IEEE 2015 MATLAB PROJECT TITLES

CODE	IEEE 2015 MATLAB PROJECT TITLES
CM1501	Classification on the Monogenic Scale Space: Application to Target Recognition in SAR Image
CM1502	Detection and Rectification of Distorted Fingerprints
CM1503	Wide-Area Damping Controller for Power System Inter area Oscillations: A Networked Predictive Control Approach
CM1504	P-Q and P-V Control of Photovoltaic Generators in Distribution Systems
CM1505	Swinging Bus Operation of Inverters for Fuel Cell Applications With Small DC-Link Capacitance