

SOFTWARE PROJECT LIST 2016-2017



JAVA /.NET

DATA MINING

CODE	PROJECT TITLE
ESW001JDM	Data mining for better farming.
ESW002JDM	Dynamic Query Forms for Database Queries
ESW003JDM	study of prediction and analysis using big data
ESW004JDM	A Framework for Personal Mobile Commerce Pattern Mining and Prediction
ESW005JDM	A Similarity Measure for Text Classification and Clustering
ESW006JDM	Improving Performance of English-Hindi Cross Language Information Retrieval Using Transliteration of Query Terms
ESW007JDM	Opinion Mining and Social Networks: a Promising Match
ESW008JDM	Online Feedback system
ESW009JDM	A Fast Clustering-Based Feature Subset Selection Algorithm for High Dimensional Data
ESW010JDM	A New Algorithm for Inferring User Search Goals with Feedback Sessions
ESW011JDM	Credit Card Fraud Detection Using Hidden Markov Model
ESW012JDM	Parse Tree Generation From The Sql Query.

ESW013JDM	Spatial Approximate String Search
ESW014JDM	Deriving Concept-Based User Profiles From Search Engine Logs
ESW015JDM	Adaptive Real Time Data Mining Methodology For Wireless Anomaly Detection
ESW016JDM	Knowledge Discovery in Scientific Databases Using Text Mining and Social Network Analysis
ESW017JDM	Facilitating Effective User Navigation through Website Structure Improvement
ESW018JDM	Soil testing and reporting system
ESW019JDM	Text mining
ESW020JDM	Digital forensic
ESW021JDM	A two-level topic model towards knowledge discovery from citation networks
ESW022JDM	Accuracy-constrained privacy-preserving access control mechanism for relational data
ESW023JDM	Active learning without knowing individual instance labels: a pair wise label homogeneity query approach
ESW024JDM	Classifier ensembles with the extended space forest
ESW025JDM	Core: a context-aware relation extraction method for relation completion
ESW026JDM	Data mining with big data
ESW027JDM	Effectively indexing the multidimensional uncertain objects
ESW028JDM	Efficient ranking on entity graphs with personalized relationships
ESW029JDM	Extended sub tree: a new similarity function for tree structured data
ESW030JDM	Fast nearest neighbor search with keywords
ESW031JDM	Identity protection in sequential releases of dynamic networks
ESW032JDM	Improving activity recognition by segmental pattern mining
ESW033JDM	Health-Care Proposal Tool using Big Data Techniques
ESW034JDM	Multi comm.: finding community structure in multi-dimensional networks
ESW035JDM	Online feature selection and its applications

ESW036JDM	Robust perceptual image hashing based on ring partition and NMF
ESW037JDM	Searching dimension incomplete databases
ESW038JDM	Information-Theoretic Outlier Detection for Large-Scale Categorical Data
ESW039JDM	Robust Module-Based Data Management
ESW040JDM	An automated framework for incorporating news into stock trading strategies
ESW041JDM	Extended XML Tree Pattern Matching: Theories and Algorithms
ESW042JDM	Load Shedding in Mobile Systems with mobiqua
ESW043JDM	The coquos Approach to Continuous Queries in Unstructured Overlays
ESW044JDM	Ranking Spatial Data by Quality Preferences
ESW045JDM	Effective Navigation of Query Results Based on Concept Hierarchies
ESW046JDM	Using Data Mining Technique to Predict Cause of Accident and Accident Prone Locations on Highways
ESW047JDM	Exploratory Data Mining Analysis Identifying Subgroups of Patients With Depression Who Are at High Risk for Suicide
ESW048JDM	Seeking Real-Time Predictive Analytics for Suicide Risk
ESW049JDM	Data mining application in transportation engineering
ESW050JDM	Data Mining Technique to Analyses the Metrological Data
ESW051JDM	Towards Long-lead Forecasting of Extreme Flood Events
ESW052JDM	Flood forecasting using time series data mining.
ESW053JDM	Analysis of Indian weather data sets using data mining.
ESW054JDM	Resilient Identity crime detection.
ESW055JDM	Impact of Climate Change in Agriculture with Data Mining Concepts.

Java /.Net Networking

CODE	PROJECT TITLE
ESW001JNW	SMS Sec: An end-to-end protocol for secure SMS
ESW002JNW	Optimizing the Fast Fourier Transform on a Multi-core Architecture
ESW003JNW	Assisted Mobile Computing with Optimal Uplink Query
ESW004JNW	Network-Assisted Mobile Computing with Optimal Uplink Query Processing
ESW005JNW	Map-Aware Models for Indoor Wireless Localization Systems: An Experimental Study
ESW006JNW	Cloud MoV: Cloud-based Mobile Social TV
ESW007JNW	Least Latency Routing over Time-Dependent Wireless Sensor Networks
ESW008JNW	Opinion Mining and Social Networks: a Promising Match
ESW009JNW	Parallel processing
ESW010JNW	Selfish Overlay Network Creation and Maintenance
ESW011JNW	SPAF: Stateless FSA-based Packet Filters
ESW012JNW	Prog me: towards programmable network measurement
ESW013JNW	Delay Analysis and Optimality of Scheduling Policies for Multi-Hop Wireless Networks
ESW014JNW	Buffer Sizing for 802.11 Based Networks.
ESW015JNW	Model-Based Identification of Dominant Congested Links
ESW016JNW	Channel Allocation in Wireless Data Center Networks
ESW017JNW	Minimum Bandwidth Reservations for Periodic Streams in Wireless Real-Time Systems.
ESW018JNW	A Study on the Performance of a Three-Stage Load-Balancing Switch
ESW019JNW	Algorithms for Enhanced Inter-Cell Interference Coordination (eICIC) in LTE Het Nets
ESW020JNW	An Urn Occupancy Approach for Modeling the Energy Consumption of Distributed Beaconing
ESW021JNW	AP Association for Proportional Fairness in Multi rate WLANs
ESW022JNW	Asymptotic Analysis on Secrecy Capacity in Large-Scale Wireless Networks

ESW023JNW	Fast Regular Expression Matching Using Small TCAM
ESW024JNW	Graceful Convergence in Link-State IP Networks A Lightweight Algorithm Ensuring Minimal Operational Impact
ESW025JNW	Green Networking With Packet Processing Engines Modeling and Optimization
ESW026JNW	ISP-Friendly Live P2P Streaming
ESW027JNW	Joint Routing and Medium Access Control in Fixed Random Access Wireless Multihop Networks
ESW028JNW	Learning-Based Uplink Interference Management in 4G LTE Cellular Systems
ESW029JNW	Max-Weight Scheduling in Queuing Networks with Heavy-Tailed Traffic
ESW030JNW	Multipath Wireless Network Coding An Augmented Potential Game Perspective
ESW031JNW	On Sample-Path Optimal Dynamic Scheduling for Sum-Queue Minimization in Forests
ESW032JNW	On the Multiple Uncast Capacity of 3-Source, 3-Terminal Directed Acyclic Networks
ESW033JNW	Optimal Wave banding in WDM Ring Networks
ESW034JNW	Optimally Adaptive Power-Saving Protocols for Ad Hoc Networks Using theHyper Quorum System
ESW035JNW	Optimization Decomposition for Scheduling and System Configuration in Wireless Networks
ESW036JNW	PACK Prediction-Based Cloud Bandwidth and Cost Reduction System
ESW037JNW	Reliable and Timely Event Notification for Publish Subscribe Services Over the Internet
ESW038JNW	Retransmission Delays with Bounded Packets Power-Law Body and Exponential Tail
ESW039JNW	Secure Data Retrieval for Decentralized Disruption-Tolerant Military Networks
ESW040JNW	Temporal Traffic Dynamics Improve the Connectivity of Ad Hoc Cognitive Radio Networks
ESW041JNW	The Wide-Area Virtual Service Migration Problem A Competitive Analysis Approach
ESW042JNW	Semi-Random Backoff: Towards Resource Reservation for Channel Access in Wireless LANs
ESW043JNW	Complexity Analysis and Algorithm Design for Advance Bandwidth Scheduling in

	Dedicated Networks
ESW044JNW	Fault Tolerance in Distributed Systems Using Fused Data Structures
ESW045JNW	A Distributed Control Law for Load Balancing in Content Delivery Networks

Java /.Net

Parallel and distributed system

CODE	PROJECT TITLE
ESW001JDS	Privacy-Preserving Public Auditing For Secure Cloud Storage
ESW002JDS	Optimizing the Fast Fourier Transform on a Multi-core Architecture
ESW003JDS	Development Of Reverse Engineering Tool For Object Oriented Language
ESW004JDS	Distributed Protocol to Serve Dynamic Groups for Peer-to-Peer Streaming
ESW005JDS	Correlation-Based Traffic Analysis Attacks on Anonymity Networks
ESW006JDS	Cooperative Caching in Wireless p2pnetworks Design, Implementation, And Evaluation
ESW007JDS	A Model Approach to the Estimation of Peer-to-Peer Traffic Matrices
ESW008JDS	A Probabilistic Misbehavior Detection Scheme toward Efficient Trust Establishment in Delay-Tolerant Networks
ESW009JDS	A Stochastic Model to Investigate Data Center Performance and QoS in IaaS Cloud Computing Systems
ESW010JDS	A Survey of Performance Modeling and Simulation Techniques for Accelerator-based Computing
ESW011JDS	Achieving Asymmetric Sensing Coverage for Duty Cycled Wireless Sensor Networks
ESW012JDS	An Iterative Method for Calculating Robust Rating Scores
ESW013JDS	Balancing Performance, Accuracy, and Precision for Secure Cloud Transactions
ESW014JDS	Bit Torrent Locality and Transit Traffic Reduction When, Why, and at What Cost
ESW015JDS	BURSE A Bursty and Self-similar Workload Generator for Cloud Computing

ESW016JDS	Cooperative Positioning and Tracking in Disruption Tolerant Networks
ESW017JDS	D2P Distributed Dynamic Pricing Policy in Smart Grid for PHEVs Management
ESW018JDS	Data Gathering with Compressive Sensing in Wireless Sensor Networks A Random Walk Based Approach
ESW019JDS	Distributed Sensing for High-Quality Structural Health Monitoring using WSNs
ESW020JDS	Distributed Smart-home Decision-making in a Hierarchical Interactive Smart Grid Architecture
ESW021JDS	Dynamic Trust Management for Delay Tolerant Networks and Its Application to Secure Routing
ESW022JDS	Efficient Range-Based Storage Management for Scalable Data stores
ESW023JDS	Efficient Virtual Backbone Construction without a Common Control Channel in Cognitive Radio Networks
ESW024JDS	Enhancing Internet-scale Video Service Deployment Using Microblog-based Prediction
ESW025JDS	Free Market of Crowd sourcing Incentive Mechanism Design for Mobile Sensing
ESW026JDS	Impact of Brooks-Iyengar Distributed Sensing Algorithm on Real Time Systems
ESW027JDS	Improving Update-Intensive Workloads on Flash Disks Through Exploiting Multi-Chip Parallelism
ESW028JDS	KASR A Keyword-Aware Service Recommendation Method on Map Reduce for Big Data Application
ESW029JDS	Maximizing the Throughput of Hash Tables in Network Devices with Combined SRAMDRAM Memory
ESW030JDS	Neighbor Similarity Trust against Sybil Attack in P2P E-Commerce
ESW031JDS	Omni directional Coverage for Device-free Passive Human Detection
ESW032JDS	Order-Optimal Information Dissemination in MANETs via Network Coding
ESW033JDS	OTrack Towards Order Tracking for Tags in Mobile RFID System
ESW034JDS	Parallel Simulation of Complex Evacuation Scenarios with Adaptive Agent Models
ESW035JDS	Performance-Oriented Partitioning for Task Scheduling of Parallel Reconfigurable Architectures

ESW036JDS	Revealing Cascading Failure Vulnerability in Power Grids using Risk-Graph
ESW037JDS	Signature Searching in a Networked Collection of Files
ESW038JDS	Social-Aware Replication in Geo-Diverse Online Systems
ESW039JDS	SPOC A Secure and Privacy-Preserving Opportunistic Computing Framework for Mobile-Healthcare Emergency
ESW040JDS	TAMES A Truthful Double Auction for Multi-Demand Heterogeneous Spectrums
ESW041JDS	Time Synchronization Based on Slow-Flooding in Wireless Sensor Networks
ESW042JDS	TMC Exploiting Trajectories for Multicast in Sparse Vehicular Networks
ESW043JDS	Truthful Greedy Mechanisms for Dynamic Virtual Machine Provisioning and Allocation in Clouds
ESW044JDS	Web Service Recommendation via Exploiting Location and QoS Information

JAVA /.NET

NETWORKING AND SECURITY

CODE	PROJECT TITLE
ESW001JNS	A New Cell-Counting-Based Attack Against Tor
ESW002JNS	Digital Watermarking
ESW003JNS	Modern Encryption Standard(MES) Version -I: An Advanced Cryptographic Method
ESW004JNS	Detecting And Resolving Firewall Policy Anomalies
ESW005JNS	Multilayer Data Security With Advanced Steganography And Cryptography Algorithms
ESW006JNS	Privacy-Preserving Public Auditing For Secure Cloud Storage
ESW007JNS	Securing DNS Using Elliptical Curve Cryptography An Overview
ESW008JNS	Audio-Video Crypto Steganography Using LSB Substitution And Advanced Chaotic Algorithm

ESW009JNS	Robust Audio Data Hiding Using Forbidden Zone Data Hiding And Selective Embedding
ESW010JNS	Scalable And Secure Sharing Of Personal Health Record Maintenance Using Advanced Encryption Standard (AES)
ESW011JNS	Credit Card Fraud Detection Using Hidden Markov Model
ESW012JNS	Sedas: A Self-Destructing Data System Based on Active Storage Framework
ESW013JNS	Modeling and Detection of Camouflaging Worm.
ESW014JNS	RITAS: Services for Randomized Intrusion Tolerance
ESW015JNS	Online Intrusion Alert Aggregation with Generative Data Stream Modeling
ESW016JNS	Nimble Blocking Misbehaving Users in Anonymizing Networks
ESW017JNS	A privacy-preserving location monitoring
ESW018JNS	Encoding and decoding and multi layer Steganography
ESW019JNS	A Computational Dynamic Trust Model for User Authorization
ESW020JNS	A Large-Scale Study of the Time Required to Compromise a Computer System
ESW021JNS	A Note On Orchestrating an Ensemble of Map Reduce Jobs for Minimizing Their Make span
ESW022JNS	A Random Decision Tree Framework for Privacy-preserving Data Mining
ESW023JNS	Analysis of field data on web security vulnerabilities
ESW024JNS	Cipher XRay Exposing Cryptographic Operations and Transient Secrets from Monitored Binary Execution
ESW025JNS	Collusion-Tolerable Privacy-Preserving Sum and Product Calculation without Secure Channel
ESW026JNS	Continuous and Transparent User Identity Verification for Secure Internet Services
ESW027JNS	Control Flow-based Malware Variant Detection
ESW028JNS	Effective Risk Communication for Android Apps
ESW029JNS	Efficient and Privacy-Aware Data Aggregation in Mobile Sensing
ESW030JNS	Efficient Tagging of Remote Peers During Child Pornography Investigations
ESW031JNS	Enforcing Obligations within Relational Database Management Systems

ESW032JNS	Evaluation of Web Security Mechanisms using Vulnerability and Attack Injection
ESW033JNS	Extending the Agile Development Approach to Develop Acceptably Secure Software
ESW034JNS	Fault-Tolerant Network Interfaces for Networks-on-Chip
ESW035JNS	Generating Summary Risk Scores for Mobile Applications
ESW036JNS	HBFT Speculative Byzantine Fault Tolerance With Minimum Cost
ESW037JNS	Hiding in the Mobile Crowd Location Privacy through Collaboration
ESW038JNS	Human Effects of Enhanced Privacy Management Models
ESW039JNS	Hyper Check A Hardware-Assisted Integrity Monitor
ESW040JNS	Key-Recovery Attacks on KIDS, a Keyed Anomaly Detection System
ESW041JNS	k-Zero Day Safety A Network Security Metric for Measuring the Risk of Unknown Vulnerabilities
ESW042JNS	Meeting Cardinality Constraints in Role Mining
ESW043JNS	MFTS A Multi-level Fault-tolerant Archiving Storage with Optimized Maintenance Bandwidth
ESW044JNS	MINT A Reliability Modeling Framework for Energy-Efficient Parallel Disk Systems
ESW045JNS	MOSES Supporting and Enforcing Security Profiles on Smart phones
ESW046JNS	On the Hardness of Adding Non masking Fault Tolerance
ESW047JNS	PPTP Privacy-Preserving Traffic Padding in Web-Based Applications
ESW048JNS	PRGA Privacy-preserving Recording & Gateway-assisted Authentication of Power Usage Information for Smart Grid
ESW049JNS	Privacy-Preserving Multi-Class Support Vector Machine for Outsourcing the Data Classification in Cloud
ESW050JNS	Private Searching on Streaming Data Based on Keyword Frequency
ESW051JNS	Pushing Java Type Obfuscation to the Limit
ESW052JNS	Secure Ordered Bucketization.
ESW053JNS	Security Analysis and Related Usability of Motion-based CAPTCHAs Decoding Code words

	in Motion
ESW054JNS	SIP Flooding Attack Detection with a Multi-Dimensional Sketch Design
ESW055JNS	Software-Level Approaches to Implementing Fault-Tolerant Systems on Coarse-Grained Reconfigurable Architecture
ESW056JNS	STARS A Statistical Traffic Pattern Discovery System for MANETs
ESW057JNS	SORT: A Self-Organizing Trust Model for Peer-to-Peer Systems

JAVA /.NET
MOBILE COMPUTING

CODE	PROJECT TITLE
ESW001JMC	Sms sec: An End-To-End Protocol For Secure SMS
ESW002JMC	Throughput Optimization in Mobile Backbone Networks.
ESW003JMC	Supporting Efficient and Scalable Multicasting over Mobile Ad Hoc Networks.
ESW004JMC	Bandwidth recycling in IEEE 802.16 Networks
ESW005JMC	Optimal Jamming Attacks and Network Defense Policies in Wireless Sensor Networks
ESW006JMC	Secure Data Collection in Wireless Sensor Networks Using Randomized Dispersive Routes
ESW007JMC	A Two-Phase Dispatch Heuristic to Schedule the Movement of Multi-Attribute Mobile Sensors in a Hybrid Wireless Sensor Network
ESW008JMC	An Automatic, Robust, and Efficient Multi-User Breadcrumb System for Emergency Response Applications
ESW009JMC	Calibrating Indoor Positioning Systems
ESW010JMC	Capacitive Touch Communication A Technique to Input Data through Devices' Touch Screen
ESW011JMC	Data Retrieval Scheduling for Multi-Item Requests in Multi-Channel Wireless Broadcast Environments
ESW012JMC	DOTS A Propagation Delay-Aware Opportunistic MAC Protocol for Mobile Underwater Networks

ESW013JMC	Efficient Authentication for Mobile and Pervasive Computing
ESW014JMC	Efficient Rekeying Framework for Secure
ESW015JMC	Evaluating Service Disciplines for On-Demand Mobile Data Collection in Sensor Networks
ESW016JMC	Face-to-Face Proximity Estimation Using Bluetooth on Smart phones
ESW017JMC	Investigating the Privacy versus Forwarding Accuracy Tradeoff in Opportunistic Interest-Casting
ESW018JMC	Minimum Latency Multiple Data MULE Trajectory Planning in Wireless Sensor Networks
ESW019JMC	Opportunistic Channel Sharing in Cognitive Radio Networks
ESW020JMC	Optimizing Spatial and Temporal Reuse in Wireless Networks by Decentralized Partially Observable Markov Decision Processes
ESW021JMC	Profiling aquatic diffusion process using robotic sensor networks
ESW022JMC	Radio Resource Allocation and Green Operation for Mobile Access Networks Based on Radio-over-Fiber
ESW023JMC	RF-Sensing of Activities from Non-Cooperative Subjects in Device-Free Recognition Systems Using Ambient and Local Signals
ESW024JMC	Security Analysis of Handover Key Management in 4G LTESAE Networks
ESW025JMC	Two-Tier Het Nets with Cognitive Femto cells Downlink Performance Modeling and Analysis in a Multichannel Environment
ESW026JMC	White Rate A Context-Aware Approach to Wireless Rate Adaptation
ESW027JMC	Relay Selection For Geographical Forwarding In Sleep-Wake Cycling Wireless Sensor Networks
ESW028JMC	A Neighbor Coverage-Based Probabilistic Rebroadcast for Reducing Routing Overhead in Mobile Ad Hoc Networks

JAVA /.NET

CLOUD COMPUTING

CODE	PROJECT TITLE
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ESW001JCC	Privacy-Preserving Public Auditing For Secure Cloud Storage
ESW002JCC	Cloud Mov: Cloud-Based Mobile Social TV
ESW003JCC	Cloud Computing Security: From Single To Multi-Clouds
ESW004JCC	Secure Sharing Of Data By Dynamic Multi-Owner Over Cloud
ESW005JCC	Secure Multi-Owner Data Sharing For Dynamic Groups In The Cloud
ESW006JCC	Going Back and Forth: Efficient Multi deployment and Multi snap shotting on Clouds
ESW007JCC	Improving Utilization of Infrastructure Clouds
ESW008JCC	Agent-based urban transportation systems
ESW009JCC	Ensuring Data Storage Security in Cloud Computing
ESW010JCC	Client-side Load Balancer using Cloud
ESW011JCC	A combinatorial auction-based mechanism for dynamic vm provisioning and allocation in clouds
ESW012JCC	A Hyper-Heuristic Scheduling Algorithm for Cloud
ESW013JCC	Adaptive Algorithm for Minimizing Cloud Task Length with Prediction Errors
ESW014JCC	Analysis, Modeling and Simulation of Workload Patterns in a Large-Scale Utility Cloud
ESW015JCC	Cloud migration research: a systematic review
ESW016JCC	Compatibility-aware Cloud Service Composition Under Fuzzy Preferences of Users
ESW017JCC	Deadline based Resource Provisioning and Scheduling Algorithm for Scientific Workflows on Clouds
ESW018JCC	Decreasing Impact of SLA Violations A Proactive Resource Allocation Approach for Cloud Computing Environments
ESW019JCC	Dynamic cloud pricing for revenue maximization
ESW020JCC	Hybrid attribute and re-encryption based key management for secure and scalable mobile applications in clouds
ESW021JCC	Integrity for join queries in the cloud
ESW022JCC	Is the same instance type created equal? Exploiting heterogeneity of public cloud

ESW023JCC	Multi objective Game Theory-based Schedule Optimization for Bags-of-Tasks on HybridClouds
ESW024JCC	Oruta Privacy-Preserving Public Auditing for Shared Data in the Cloud
ESW025JCC	Performance and cost evaluation of an adaptive encryption architecture for cloud database services
ESW026JCC	Probabilistic consolidation of virtual machines in self-organizing cloud data centers
ESW027JCC	QoS-Guaranteed Bandwidth Shifting and Redistribution in Mobile Cloud Environment
ESW028JCC	Scalable Analytics for IaaS Cloud Availability
ESW029JCC	Thermal-Aware Scheduling of Batch Jobs in Geographically Distributed Data Centers
ESW030JCC	Transformation-based Monetary Cost Optimizations for Workflows in the Cloud
ESW031JCC	Virtualization Technology for TCPIP Offload Engine
ESW032JCC	Workload-Aware Credit Scheduler for Improving Network IO Performance in Virtualization Environment
ESW033JCC	On Data Staging Algorithms for Shared Data Accesses in Clouds

JAVA /.NET

SOFTWARE ENGINEERING

CODE	PROJECT TITLE
ESW001JSE	A New Algorithm For Inferring User Search Goals With Feedback Sessions
ESW002JSE	Development Of Reverse Engineering Tool For Object Oriented Language
ESW003JSE	A Model-Driven Methodology for Developing Secure Data-Management Applications
ESW004JSE	A Study of Variability Models and Languages in the Systems Software Domain
ESW005JSE	An Observe-Model-Exercise Paradigm to Test Event-Driven Systems with Undetermined Input Spaces

ESW006JSE	Analyzing Critical Decision-Based Processes
ESW007JSE	Automated Fixing of Programs With Contracts
ESW008JSE	Automatic Summarization of Bug Reports
ESW009JSE	Conservation of Information Software's Hidden Clockwork
ESW010JSE	Dealing with traceability in the MDD of model transformations
ESW011JSE	Effects of developer experience on learning and applying Unit Test-Driven Development
ESW012JSE	Formulating Cost-Effective Monitoring Strategies for Service-based Systems
ESW013JSE	Governing Software Process Improvements in Globally Distributed Product Development
ESW014JSE	Identifying Code of Individual Features in Client-Side Web Applications
ESW015JSE	iTree- Efficiently Discovering High-Coverage Configurations Using Interaction Trees
ESW016JSE	Method book- Recommending Move Method Refactoring via Relational Topic Models
ESW017JSE	Modular Software Model Checking for Distributed Systems
ESW018JSE	On the Asymptotic Behavior of Adaptive Testing Strategy for Software Reliability Assessment
ESW019JSE	REPENT Analyzing the Nature of Identifier Renaming
ESW020JSE	Specification and Verification of Normative Texts using C-O Diagrams
ESW021JSE	Supporting Domain Analysis through Mining and Recommending Features from Online Product Listings
ESW022JSE	Supporting the Combined Selection of Model-based Testing Techniques
ESW023JSE	Symbolic Crosschecking of Data-Parallel Floating-Point Code
ESW024JSE	Synthesizing Multithreaded Code from Real-Time Object-Oriented Models via Schedulability-Aware Thread Derivation
ESW025JSE	Task Environment Complexity, Global Team Dispersion, Process Capabilities, and Coordination in Software Development
ESW026JSE	Usability through Software Design
ESW027JSE	Variability in Software Systems—A Systematic Literature Review

ESW028JSE	Verifying Protocol Conformance Using Software Model Checking for the Model-Driven Development of Embedded Systems
ESW029JSE	You Are the Only Possible Oracle- Effective Test Selection for End Users of Interactive Machine Learning Systems

JAVA /.NET
IMAGE PROCESSING

CODE	PROJECT TITLE
ESW001JIP	Design and Development of an Algorithm for Image Clustering In Textile Image Retrieval Using Color Descriptors
ESW002JIP	Image Retrieval Using Data Mining and Image Processing Techniques
ESW003JIP	Graphical environment Password for More Secure Authentication
ESW004JIP	Subspace-Based Striping Noise Reduction in Hyper-spectral Images.
ESW005JIP	Multiple exposure fusion for high dynamic range image acquisition.
ESW006JIP	Evolutionary algorithm for optimal feature selection for remote sensing satellite image
ESW007JIP	Digital Watermarking
ESW008JIP	Robust Video Data Hiding Using Forbidden Zone Data Hiding and Selective Embedding
ESW009JIP	Computational Perceptual Features for Texture Representation and Retrieval.

PHP
DATA MINING

CODE	PROJECT TITLE
ESW001PDM	College Atomization System

ESW002PDM	Soil Testing And Reporting System
ESW003PDM	Online Feedback System
ESW004PDM	Question Answering System for an Effective Collaborative learning.
ESW005PDM	Statistical Entity Extraction from Web.
ESW006PDM	Advance company account system.
ESW007PDM	Development of a feature-rich, Employee Transfer Application.
ESW008PDM	Human insurance administration
ESW009PDM	MNC leave management system
ESW010PDM	Online product Opinion and Ranking System.
ESW011PDM	Online university.
ESW012PDM	System purchasing based sales analysis.
ESW013PDM	Step by Step Monitoring for Product Purchasing System.
ESW014PDM	Vendor Information System for Shipping.
ESW015PDM	Web based learning system
ESW016PDM	E-tutor online jobs.
ESW017PDM	Freelancer job.

PHP

NETWORKING AND SECURITY

CODE	PROJECT TITLE
ESW001PNS	Secured file Downloading system.
ESW002PNS	Cryptonite: A Secure and Performant Data Repository on Public Clouds.

ESW003PNS	Secured data Collection method
ESW004PNS	Development of an e-Post Office System
ESW005PNS	Document fraud detecting system.

PHP NETWORKING

ESW001PNW	Searching A Image From Websites.
ESW002PNW	Tagging In Online Social Networks.

ANDROID DATA MINING

CODE	PROJECT TITLE
ESW001ADM	Android event scheduler/reminder.
ESW002ADM	Expense manager.
ESW003ADM	Text editor.
ESW004ADM	Unit converter.
ESW005ADM	Android leave management system.
ESW006ADM	Android student result analyzing system.
ESW007ADM	Design & development of car parking and automation billing system.
ESW008ADM	Fertilizer management system.
ESW009ADM	Micro credit banking on Smartphone.
ESW010ADM	Employee directory.
ESW011ADM	Budget planner.

ESW012ADM	Online Examination System for Android.
ESW013ADM	Smart Money with Daily Expenses.
ESW014ADM	A Mobile Phone Based Medicine In-take Reminder and Monitor
ESW015ADM	Android grocery shopping list.
ESW016ADM	Tollgate Payment system in android.

ANDROID NETWORKING

CODE	PROJECT TITLE
ESW001ANW	Cloud mov Cloud-based Mobile Social TV.
ESW002ANW	Efficient Online job searching.
ESW003ANW	Student attendance tracking system.
ESW004ANW	Android SMS Systems.
ESW005ANW	Restaurant table order management system
ESW006ANW	Online shopping.
ESW007ANW	Multi user mobile Bluetooth two way text chat.
ESW008ANW	Bank account tracker for android
ESW009ANW	Friend Mapper on Mobiles - Friend Locator.
ESW010ANW	Mobile travel guide - smart way to travel.
ESW011ANW	Cricket and football live data streaming in notification service.
ESW012ANW	Google place finder.
ESW013ANW	GPS location alert system.
ESW014ANW	Android shopping location identifier.

