



KREST
TECHNOLOGIES

»→ *arrow the aim*

An ISO 9001 : 2000 Certified

M.Tech Projects

CSE/IT (JAVA/.NET)

Head office: 2nd floor, Solitaire plaza, beside Image Hospital, Ameerpet

Ameerpet : 040-44433434/9885112363, email id : info@kresttechnology.com

Dilsukhnagar : 9000404181, website : www.kresttechnology.com

JAVA PROJECTS

MOBILE COMPUTING

1.	Estimating Parameters of Multiple Heterogeneous Target Objects Using Composite Sensor Nodes	2011
2.	Protecting Location Privacy in Sensor Networks Against a Global Eavesdropper	2011
3.	Supporting Efficient and Scalable Multicasting over Mobile Ad Hoc Networks	2011
4.	Throughput Optimization in Mobile Backbone Networks	2011
5.	Towards Reliable Data Delivery for Highly Dynamic Mobile Ad Hoc Networks	2011
6.	Secure Cooperative Sensing in IEEE 802.22 WRANs Using Shadow Fading Correlation	2011
7.	Design and Performance Analysis of Mobility Management Schemes based on Pointer Forwarding for Wireless Mesh Networks	2011
8.	Dynamic Conflict-Free Transmission Scheduling for Sensor Network Queries	2011
9.	A Policy Enforcing Mechanism for Trusted Ad Hoc Networks	2011
10.	Efficient and Robust Local Mutual Exclusion in Mobile Ad Hoc Networks	2010
11.	Energy-Aware Tag Anti collision Protocols for RFID Systems	2010
12.	A Cooperative Diversity Based Handoff Management Scheme	2010
13.	Stateless Multicasting in Mobile Ad Hoc Networks	2010
14.	Rules of Designing Routing Metrics for Greedy, Face, and Combined Greedy-Face Routing	2010
15.	Decentralized QoS-Aware Check pointing Arrangement in Mobile Grid Computing	2010
16.	Measuring capacity bandwidth of targeted paths segments	2009
17.	pDCS: Security and Privacy Support for Data-Centric Sensor Networks Ion for	2009

18.	Multiple Routing Configurations for Fast IP Network Recovery	2009
19.	Team Multicasting In Mobile Adhoc Networks	2009
	WEB APPLICATION	
1.	Enhancing e-learning experience with online social networks	2011
2.	Addressing Mental Health Epidemic Among University Students via Web-based, Self-Screening, and Referral System: A Preliminary Study	2011
3.	Integration of the HL7 Standard in a Multiagent System to Support Personalized Access to e-Health Services	2011
4.	Dynamic Composition of Semantic Pathways for Medical Computational Problem Solving by Means of Semantic Rules	2011
5.	Service-Centric Framework for a Digital Government Application	2011
6.	Developing dynamic Web applications: "Exam scheduler"	2011
7.	E-science and web	2010
8.	A Chat Application in Lift	2010
9.	Research on construct e-commerce site	2010
10.	E-School: A Web-Service Oriented Resource Based E-learning System	2010
11.	Managing Health Care Through Social Networks	2010
12.	Museum Gallery Review	2010
13.	Social Connect Services	2010
14.	Technical Networking – Chaining the Cerebrations of Students, Industry and Research	2010
15.	Student Management Information System	2009

CLOUD COMPUTING		
1.	Going Back and Forth: Efficient Multideployment and Multisnapshotting on Clouds	2011
2.	Optimal service pricing for a cloud cache	2011
3.	Improving Utilization of Infrastructure Clouds(Conference)	2011
4.	Secure and Practical Outsourcing of Linear Programming in Cloud Computing	2011
5.	Collaborative Writing Support Tools on the Cloud	2011
6.	Social Cloud Computing: A Vision for Socially Motivated Resource Sharing	2010
7.	A Visual Backchannel for Large-Scale Events	2010
8.	SparkClouds: Visualizing Trends in Tag Clouds	2010
9.	SaaS- The Mobile Agent based service for cloud computing in Internet Environment (Conference)	2010
10.	Evaluation of user behavior trust in cloud computing	2010
11.	The District Medical data Center based on cloud computing (Conference)	2010
12.	The Security of Cloud Computing System enabled by Trusted Computing Technology	2010
13.	Privacy Preserving Public Auditing for Data Storage Security in Cloud computing	2010
DATA MINING		
1.	Ranking Spatial Data by Quality Preferences	2011
2.	Decision Trees for Uncertain Data	2011
3.	Mining Web Graphs for Recommendations	2011

4.	Data Leakage Detection	2010
5.	Distributional Features for Text Categorization	2009
6.	Progressive Parametric Query Optimization	2009
7.	GLIP: A Concurrency Control Protocol for Clipping Indexing	2009
DATA MINING & NETWORKING		
1.	Malicious Packet Losses	2009
2.	Flexible Rollback Recovery in Dynamic Heterogeneous Grid Computing	2009
Secure Computing		
1.	Comparative Evaluation of Spoofing Defenses	2011
2.	Nymble: Blocking Misbehaving Users in Anonymizing Networks	2011
3.	Robust Correlation of Encrypted Attack Traffic through Stepping Stones by Flow Watermarking	2011
4.	Modeling and Detection of Camouflaging Worm	2011
5.	Dynamics of Malware Spread in Decentralized Peer-to-Peer Networks	2011
Network Security		
1.	On the Impact of Security Protocols on the Performance of SNMP	2011
2.	Wireless sensor Network security model using zero knowledge protocol	2011
3.	A Survey of Payment Card Industry Data Security Standard	2010
4.	Detection of Selfish Nodes in Networks Using CoopMAC Protocol with ARQ	2010
5.	Intrusion Alerts Correlation Based Assessment of Network Security	2010
6.	Layered Approach Using Conditional Random Fields for Intrusion Detection	2010
7.	Lord of the Links: A Framework for Discovering Missing Links in the Internet Topology	2009
8.	voice transmission over LAN using Bluetooth	2009

	Network and Service Management	
1.	Locating Equivalent Servants over P2P Networks	2011
2.	Dirichlet-Based Trust Management for Effective Collaborative Intrusion Detection Networks	2011
	Networking	
1.	ProgME: Towards Programmable Network MEasurement	2011
2.	Selfish Overlay Network Creation and Maintenance	2011
3.	Energy-Efficient Strategies for Cooperative Multi-Channel MAC Protocols	2011
4.	Design and Performance Analysis of Mobility Management Schemes based on Pointer Forwarding for Wireless Mesh Networks	2011
5.	XLP: A Cross-Layer Protocol for Efficient Communication in Wireless Sensor Networks	2010
6.	Radio Sleep Mode Optimization in Wireless Sensor Networks	2010
7.	On the Benefits of Cooperative Proxy Caching for Peer-to-Peer Traffic	2010
8..	The Design and Evaluation of a Self-Organizing Superpeer Network	2010
9..	Evenly Distribution combinatorial tasks in a Peer-to-Peer System (Conference)	2010
10.	Image Transmissions with Security Enhancement Based on Region and Path Diversity in WSN/w	2009
11.	SOAR: Simple Opportunistic Adaptive Routing Protocol for Wireless Mesh Networks	2009
	Software Engineering	
1.	Semi-Proving: An Integrated Method for Program Proving, Testing, and Debugging	2011

DOTNET PROJECTS LIST

CODE	NAME OF THE PROJECT	DOMAIN
	DATA MINING	
1.	Data Mining for XML Query-answering support	2011
2.	Clustering with Multi-viewpoint based Similarity Measure	2011
3.	Scalable Learning of Collective behavior	2011
4.	A Survey of Indexing Techniques for Scalable Record Linkage and Deduplication	2011
5.	A Unified Probabilistic Framework for name Disambiguation in Digital Library	2011
6.	On the Complexity of View Update Analysis and its Application to Annotation Propagation	2011
7.	One Size Does Not Fit All: Towards User-and Query-Dependent Ranking For Web Databases	2011
8.	Lightweight algorithm for message type extraction in system application logs	2011
9.	Enabling Multi-level Trust in Privacy Preserving Data Mining	2011
10.	Discovering Conditional Functional Dependencies	2011
11.	Analysis of x-means and global k-means using tumor classification	2010
12.	A feature selection algorithm based on svm average distance	2010
13.	Data leakage detection	2010
14.	Evaluating the data mining techniques and their roles in increasing the search speed data in web	2010
15.	Bridging domains using worldwide knowledge for transfer learning	2010
16.	Weighted Association Rule Mining and Clustering in Non-Binary Search Space	2010

	DATA MINING /IMAGE PROCESSING	
1.	Adaptive Motion Model for Human Tracking Using Particle Filter	2010
	DATA MINING AND ARTIFICIAL NEURAL	
1.	Automatic Detection of paroxysms in EEG signals Using Morphological Descriptors and Artificial Neural Networks	2011
	MOBILE COMMUNICATION/COMPUTING	
1.	Protecting Location Privacy in Sensor Networking against a Global Eavesdropper	2011
2.	Collaborative and Distributed Search System with Mobile Devices	2011
3.	An Adaptive Network Mobility Support Protocol in Hierarchical Mobile IPv6 Networks	2011
4.	Understanding The Interaction between Packet Forwarding and Channel Access in Multi-hop Wireless Networks	2011
5.	Trust Based Optimal Routing in MANET'S	2011
6.	Sweep Coverage With Mobile Sensors	2011
7.	STORM: A Framework for Integrated Routing, Scheduling and Traffic Management in Ad Hoc Networks	2011
8.	Connection Fault-Tolerant Model for Distributed Transaction Processing in Mobile Computing Environment	2011
9.	Local Greedy Approximation for Scheduling in Multi-hop Wireless Networks	2011
10.	Handling Selfishness in Replica Allocation over a Mobile Ad Hoc Network	2011
11.	Throughput Optimization in Mobile Backbone Networks	2011
12.	Recognizing Multiuser Activities Using Wireless Body Sensor Networks	2011
13.	On Efficient and Scalable Support of Continuous Queries in Mobile Peer-to-Peer Environments	2011

14.	Who, When, Where: Timeslot Assignment to Mobile Clients	2011
15.	Secure Data Collection In Wireless Sensor Networks Using Randomized Dispersive Routes	2010
16.	PIE: cooperative peer-to-peer information exchange in network coding enabled wireless networks	2010
17.	A Tabu Search Algorithm for Cluster Building in Wireless Sensor Networks	2009
NETWORKING/NETWORKING SECURITY		
1.	Network-Coding Multicast Networks With QoS Guarantees	2011
2.	Maelstrom: Transparent Error Correction for Communication Between Data Centers	2011
3.	Latency Equalization as a New Network Service Primitive	2011
4.	Bilateral and Multilateral Exchanges for Peer-Assisted Content Distribution	2011
5.	MeasuRouting: A Framework for Routing Assisted Traffic Monitoring	2011
6.	ROC: Resilient Online Coverage for Surveillance Applications	2011
7.	Cooperative Profit Sharing in Coalition-Based Resource Allocation in Wireless Networks	2011
8.	A Simple Model for Chunk-Scheduling Strategies in P2P Streaming	2011
9.	A Theory for the Connectivity Discovered by Routing Protocols	2011
10.	Cluster-Based Back-Pressure Routing Algorithm	2011
11.	Cross-Layer Analysis of the End-to-End Delay Distribution in Wireless Sensor Networks	2011
12.	Measuring Multipath Routing in the Internet	2011
13.	MIMO-Assisted MPR-Aware MAC Design for Asynchronous WLANs	2011

14.	On Superlinear Scaling of Network Delays	2011
15.	An Optimal Key Distribution Scheme for Secure Multicast Group Communication	2010
	NETWORKING AND ADVANCE NETWORKING	
1.	PROVIDING END-TO-END SECURE COMMUNICATIONS IN WIRELESS SENSOR NETWORKS	2011
2.	An Authentication Code Against Pollution Attacks in Network Coding	2011
3.	Optimal Source-Based Filtering of Malicious Traffic	2011
4.	A Network Activity Classification Schema and Its Application to Scan Detection	2011
5.	Energy-Efficient Protocol for Cooperative Networks	2011
6.	Analysis of Shortest Path Routing for Large Multi-Hop Wireless Networks	2009
7.	Resequencing Analysis of Stop-and-Wait ARQ for Parallel Multichannel Communications	2009
	IMAGE PROCESSING	
1.	An Efficient Optimization Technique for Digital Watermarking In Image Processing	2010
	IMAGE PROCESSING AND VIDEO PROCESSING	
1.	Improving Target Detection by Coupling it with tracking	2009

