Computer Science Projects for College Students

Networking

1. Network Traffic Classification Using Correlation Information
2. A Data Fusion Technique for Wireless Ranging Performance Improvement
3. An Access Point-Based FEC Mechanism for Video Transmission Over Wireless LANs
4. EAACK—A Secure Intrusion-Detection System for MANETs
5. A Highly Scalable Key Pre-Distribution Scheme for Wireless Sensor Networks
6. Efficient Algorithms for Neighbor Discovery in Wireless Networks
7. FairTorrent: A Deficit-based Distributed Algorithm to Ensure Fairness in Peer-to-Peer Systems
8. Measu-Routing: A Framework for Routing Assisted Traffic Monitoring
9. Measuring Multipath Routing in the Internet IEEE
10. Design and implementation of TARF: a trust aware routing framework for wsns
11. An Authentication Code Against Pollution Attacks in Network Coding
12. AMPLE: An adaptive traffic engineering system based on virtual routing topologies
13. Providing end to end secure communications in wireless sensor networks
14. Analysis of Shortest Path Routing for Large Multi-Hop Wireless Networks
15. Jamming-Aware Traffic Allocation for Multiple- Path Routing Using Portfolio Selection