

Energy, Routing, and Network Applications

- [1] Passive Diagnosis for Wireless Sensor Networks
- [2] Distributed Energy Optimization for Target Tracking in Wireless Sensor Networks
- [3] DAQUA-MASS: An ISO 8000-61 Based Data Quality Management Methodology for Sensor Data
- [4] Logarithmic Store-Carry-Forward Routing in Mobile Ad Hoc Networks
- [5] ABS-SmartComAgri: An Agent-Based Simulator of Smart Communication Protocols in Wireless Sensor Networks for Debugging in Precision Agriculture
- [6] Greedy Geographic Routing in Large-Scale Sensor Networks: A Minimum Network Decomposition Approach
- [7] Design of Environmental Sensor Networks Using Evolutionary Algorithms
- [8] An Energy-Efficient Scheme in Next-Generation Sensor Networks
- [9] Lifetime Analysis in Heterogeneous Sensor Networks
- [10] Honeybees: Combining Replication and Evasion for Mitigating Base-Station Jamming in Sensor Networks
- [11] Network Lifetime Augmentation by EASR Method in Wireless Sensor Networks
- [12] Optimal Transmission Range with Delay Constraints for Mobile Wireless Networks
- [13] An On-Demand Address Allocation Scheme for Query-Based Sensor Networks
- [14] Joint Optimization of Energy Allocation and Routing Problems in Wireless Sensor Networks
- [15] Evaluation of Clustering Algorithms for Wireless Sensor and Actor Networks
- [16] Data Recovery and Alerting Schemes for Faulty Sensors in IWSNs
- [17] An Improved Microstrip Directional Coupler and Its Applications
- [18] A Framework for Data Delivery in Integrated Internet of Things Architectures
- [19] High Resolution Environmental Modelling Application Using a Swarm of Sensor Nodes
- [20] Novel Approaches to Cooperation Schemes in Mobile Networks
- [21] Evolutionary Optimization Approach for Network **[title is truncated in the source record]**
- [22] Avoiding Energy-Hole in Wireless Sensor Networks with Hybrid Communication Model

- [23] An Optimized Probability Detection of Spectrum in Cognitive Sensor Network
Using Evolutionary Algorithm
- [24] Wireless Sensor Network Scheduling Schemes
- [25] A Vehicular Guidance Wireless Sensor/Actuator Network
- [26] Delay/Disruption-Tolerant Mobile RFID Networks: System Modeling, Protocol
Design, and Experimental Evaluation
- [27] A Dynamic Data Gathering in Video Based Wireless Sensor Networks
- [28] Mechanisms for Prolonging Network Lifetime in Wireless Sensor Networks
- [29] Performance Analysis of Hybrid Mobile Sensor Networks
- [30] Energy Supply Scheme for Maximizing Sensor Network Lifetime with Cluster-
Based Security
- [31] An Effective Energy Supply Scheme for Network Lifetime Maximization in
Cluster-Based Sensor Networks
- [32] Supporting Remote Sensing and Control over IP Networks
- [33] Energy Efficient and Interference Aware Multihop in Underwater Acoustic
Networks
- [34] An Effective Energy Supply Scheme for Network Lifetime Maximization in
Cluster Based Sensor Networks