

Energy-Efficient & Reliable Communication

- [1] [Location-Aided Flooding: An Energy-Efficient Data Dissemination Protocol for Wireless Sensor Networks](#)
- [2] [A Unified Energy-Efficient Topology for Unicast and Broadcast](#)
- [3] [Energy-Aware Backbone Formation in Military Multilayer Ad Hoc Networks](#)
- [4] [DRB and DCCB: Efficient and Robust Dynamic Broadcast for Ad Hoc and Sensor Networks](#)
- [5] [RADcast: Enabling Reliability Guarantees for Content Dissemination in Ad Hoc Networks](#)
- [6] [Exploiting Group Structure in MAC Protocol Design for Multichannel Ad Hoc Cognitive Radio Networks](#)
- [7] [PALER: A Reliable Transport Protocol for Code Distribution in Large Sensor Networks](#)
- [8] [Local versus Global Power Adaptive Broadcasting in Ad Hoc Networks](#)
- [9] [On Broadcasting in Wireless Sensor Networks with Irregular and Dynamic Radio Coverage](#)
- [10] [Reliable Unicast and Geocast Protocols for Underwater Inter-Vehicle Communications](#)
- [11] [An Energy-Efficient Broadcast Scheme for Multihop Wireless Ad Hoc Networks Using Variable-Range Transmission Power](#)
- [12] [A Localized Broadcast Scheme for Minimizing Power Consumption in Wireless Mobile Ad Hoc Networks](#)
- [13] [Energy Conservation in Sensor Networks Using Active Prediction](#)
- [14] [Probabilistic Second-Chance Broadcasting With/Without Global Positioning System Information in Wireless Ad Hoc Networks](#)