List of Projects in Mobile Wireless Networks

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- 15. An Energy Efficiency Perspective on Rate Adaptation for 802.11n NIC, IEEE Transactions on Mobile Computing, June 2016 [NS2].
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- 19. Forensic analysis of packet losses in wireless networks, IEEE International Conference on Network Protocols (ICNP), 2016[NS2].
- 20. Secure and Efficient data communication protocol for Wireless Body Area Networks, IEEE Transactions on Multi-Scale Computing Systems, 2016 [NS2].
- 21. Virtual Multipath Attack and Defense for Location Distinction in Wireless Networks, IEEE Transactions on Mobile Computing, 2016 [NS2].
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- 24. Buffer-aided Relay Selection with Reduced Packet Delay in Cooperative Networks, IEEE Transactions on Vehicular Technology, 2016 [NS2].
- 25. To Relay or Not to Relay: Learning Device-to-Device Relaying Strategies in Cellular Networks, IEEE Transactions on Mobile Computing, May 2016 [NS2].
- 26. Robotic Message Ferrying for Wireless Networks using Coarse-Grained Backpressure Control, IEEE Transactions on Mobile Computing, 2016 [NS2].

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- 122. Social Tube: P2P-assisted Video Sharing in Online Social Networks, IEEE Transactions on Parallel and Distributed Systems, 2013 [NS2]
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- 133.Geocommunity-Based Broadcasting for Data Dissemination in Mobile Social Networks, IEEE Transactions on Parallel and Distributed Systems, April 2013 [NS2/JAVA]
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- 135.Measurement and Analysis of an Internet Streaming Service to Mobile Devices, IEEE Transactions on Parallel and Distributed Systems, 2013 [NS2]
- 136.Privacy-Preserving Profile Matching for Proximity-Based Mobile Social Networking, IEEE Transactions on Selected Areas in Communication, 2013 [NS2]
- 137.Energy-Aware Cooperative Content Distribution over Wireless Networks: Optimized and Distributed Approaches, IEEE Transactions on Vehicular Technology, 2013 [NS2]
- 138.Self-Adaptive Context Data Management in Large-Scale Mobile Systems, IEEE Transactions on Computers, 2013 [NS2
- 139.CACC: A Cooperative Approach to Cache Consistency in WMNs, IEEE Transactions on Computers, 2013 [NS2]
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- 142.QoS-Oriented Distributed Routing Protocol for Hybrid Wireless Networks, IEEE Transactions on Mobile Computing, 2013 [NS2]
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