## **List of Projects in Mobile Wireless Networks**

## S-Logix

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- Motion-MiX DHT for Wireless Mobile Networks, IEEE Transactions on Mobile Computing, 2016 [NS2].
- 2. How Much Cache is Needed to Achieve Linear Capacity Scaling in Backhaul-Limited Dense Wireless Networks?, IEEE/ACM Transactions on Networking, 2016 [NS2].
- 3. STAMP: Enabling Privacy-Preserving Location Proofs for Mobile Users, IEEE/ACM Transactions on Networking, 2016 [Java/Android].
- 4. Never Live Without Neighbors- From Single- to Multi-Channel Neighbor Discovery for Mobile Sensing Applications, IEEE/ACM Transactions on Networking, 2016 [NS2].
- 5. Engage others or leave it to the source? On optimal message replication in DTNs under imperfect cooperation, IEEE Transaction on Mobile Computing, May 2016 [NS2].
- 6. Optimal Time Bound Ad-Hoc On-demand Distance Vector Routing Protocol (OpTiB-AODV), International Journal of Computer Applications, April 2016 [NS2].
- 7. Session Clocking Attack Detection and Defense Strategy on TCP Session in Network, International Journal of Computer Applications, April 2016 [NS2].
- 8. Optimization of Video Streaming through Bufferbloat Mitigation using Hybrid FQ-CoDel Algorithm, International Journal of Computer Applications, May 2016 [NS2].
- 9. One Hop-OLSR An Efficient Technique over OLSR Routing to Maximize Energy, International Journal of Computer Applications, May 2016 [NS2].
- 10. Performance Analysis of Ad-hoc Network Considering Energy and Packet Delivery Ratio with Speed A Fuzzy Approach, International Journal of Computer Applications, May 2016 [NS2].
- 11. Effect of Nodes Mobility using different Trajectories, International Journal of Computer Applications, May 2016. [NS2].

- 12. Adaptive Relay Chain Routing with Load Balancing and High Energy Efficiency, IEEE Sensors Journal, 2016 [NS2].
- 13. Energy-Efficient Cooperative Relaying for Unmanned Aerial Vehicles, IEEE Transactions on Mobile Computing, June 2016 [NS2].
- 14. An Energy Efficiency Perspective on Rate Adaptation for 802.11n NIC, IEEE Transactions on Mobile Computing, June 2016 [NS2].
- 15. E-HIPA: An Energy-Efficient Framework for High-Precision Multi-Target-Adaptive Device-Free Localization, IEEE Transactions on Mobile Computing, 2016 [NS2].
- 16. Deploy-As-You-Go Wireless Relay Placement: An Optimal Sequential Decision Approach using the Multi-Relay Channel Model, IEEE Transactions on Mobile Computing, 2016 [NS2].
- 17. Route or Carry: Motion-driven Packet Forwarding in Micro Aerial Vehicle Networks, IEEE Transactions on Mobile Computing, 2016 [NS2].
- 18. Forensic analysis of packet losses in wireless networks, IEEE International Conference on Network Protocols (ICNP), 2016[NS2].
- 19. Secure and Efficient data communication protocol for Wireless Body Area Networks, IEEE Transactions on Multi-Scale Computing Systems, 2016 [NS2].
- 20. Virtual Multipath Attack and Defense for Location Distinction in Wireless Networks, IEEE Transactions on Mobile Computing, 2016 [NS2].
- 21. Efficient Certificateless Access Control for Wireless Body Area Networks, IEEE Sensors Journal, July 2016 [NS2/Java].
- 22. Routing Protocol for Heterogeneous Wireless Mesh Networks, IEEE Transactions on Vehicular Technology, 2016 [NS2].
- 23. A Privacy-Preserving and Secure Framework for Opportunistic Routing in DTNs, IEEE Transactions on Vehicular Technology, 2016 [NS2].
- 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].

- 27. Dynamic Network Control for Confidential Multi-Hop Communications, IEEE/ACM Transactions on Networking, April 2016 [NS2].
- 28. Anonymity and Fairness in Packet Scheduling: A Quantitative Tradeoff, IEEE/ACM Transactions on Networking, April 2016 [NS2].
- 29. A Mechanism for Mobile Data Offloading to Wireless Mesh Networks, IEEE Transactions on Wireless Communications, June 2016 [NS2].
- 30. Shared Relay Assignment (SRA) for Many-to-One Traffic in Cooperative Networks, IEEE Transactions on Mobile Computing, May 2016 [NS2].
- 31. SimpleMAC: A Simple Wireless MAC-Layer Countermeasure to Intelligent and Insider Jammers, IEEE/ACM Transactions on Networking, April 2016 [NS2].
- 32. Streaming High-Quality Mobile Video with Multipath TCP in Heterogeneous Wireless Networks, IEEE Transactions on Mobile Computing, 2016 [NS2].
- 33. TCP-Aware Backpressure Routing and Scheduling, IEEE Transactions on Mobile Computing, July 2016 [NS2].
- 34. TCP Download Performance in Dense WiFi Scenarios: Analysis and Solution, IEEE Transactions on Mobile Computing, 2016 [NS2].
- 35. On the Design of a Reward-Based Incentive Mechanism for Delay Tolerant Networks, IEEE Transactions on Mobile Computing, 2016 [NS2].
- 36. On Improving TCP Performance Over Mobile Data Networks, IEEE Transactions on Mobile Computing, 2016 [NS2].
- 37. Cooperative Routing With Relay Assignment in Multiradio Multihop Wireless Networks, IEEE/ACM Transactions on Networking, April 2016 [NS2].
- 38. PROVEST- Provenance-based Trust Model for Delay Tolerant Networks, IEEE Transactions on Dependable and Secure Computing, 2016 [NS2].
- 39. Detecting Node Failures in Mobile Wireless Networks: A Probabilistic Approach, IEEE Transactions on Mobile Computing, July 2016 [NS2].
- 40. Uplink energy-efficient load balancing over multipath wireless networks,IEEE Wireless Communications Letters, 2016 [NS2].
- 41. Social-Aware Video Multicast Based on Device-to-Device Communications, IEEE Transactions on Mobile Computing, May 2016 [NS2].

- 42. Mobility Management in Energy Constrained Self-Organizing Delay Tolerant Networks: An Autonomic Scheme Based on Game Theory, IEEE Transactions on Mobile Computing, May 2016 [NS2].
- 43. Exploiting Double Opportunities for Latency-Constrained Content Propagation in Wireless Networks, IEEE/ACM Transactions on Networking, April 2016 [NS2].
- 44. E-HIPA: An Energy-Efficient Framework for High-Precision Multi-Target-Adaptive Device-Free Localization, IEEE Transactions on Mobile Computing, 2016 [NS2].
- 45. Code-Based Neighbor Discovery Protocols in Mobile Wireless Networks, IEEE/ACM Transactions on Networking, April 2016 [NS2].
- 46. Backpressure Delay Enhancement for Encounter-Based Mobile Networks While Sustaining Throughput Optimalitys, IEEE/ACM Transactions on Networking, April 2016 [NS2].
- 47. An Enhanced Available Bandwidth Estimation Technique for an End-to-End Network Path, IEEE Transactions on Network and Service Management, 2016 [NS2].
- 48. Analysis of Random Walk Mobility Models with Location Heterogeneity, IEEE Transaction on Parallel and Distributed System, 2015 [NS2]
- 49. Achieving Congestion Diversity in Multi-Hop Wireless Mesh Networks, IEEE Transaction on Mobile Computing, March 2015.
- 50. A P2P-Based Market-Guided Distributed Routing Mechanism for High-Throughput Hybrid Wireless Networks, Mobile Computing, IEEE Transactions on, February 2015. [NS2]
- 51. A Distortion-Resistant Routing Framework for Video Traffic in Wireless Multihop Networks, Networking, IEEE/ACM Transaction on, April 2015. [NS2]
- 52. Backoff Design for IEEE 802.11 DCF Networks: Fundamental Trade off and Design Criterion, Networking, IEEE/ACM Transaction on, February 2015. [NS2]
- 53. PDR And HOP Count based Routing for Efficient Energy Usage, International Journal of Computer Applications, June 2015 [NS2]
- 54. Energy-efficient Cluster-based Mechanism for WBAN Communications for Healthcare Applications, International Journal of Computer Applications, June 2015 [NS2]
- 55. Performance Evaluation of DSR and GRP under Black Hole Attack,International Journal of Computer Applications , June 2015 [NS2]
- 56. Enhancing Security in DSR Protocol with Energy and Buffer Control Mechanism, International Journal of Computer Applications, June 2015 [NS2]

- 57. Characteristic Analysis of Mobility using Heterogeneous Network,International Journal of Computer Applications, June 2015 [NS2]
- 58. Automated Reconfiguration Enabled Mesh Network based on Fuzzy Logic for Performance Improvement, International Journal of Computer Applications, June 2015 [NS2]
- 59. Hybrid Scheduling for Heterogeneous Asymmetric Mobile Communication,International Journal of Computer Applications, June 2015 [NS2]
- 60. Cooperation without Synchronization: Practical Cooperative Relaying for Wireless Networks, Networking, IEEE/ACM Transaction on, May 2015. [NS2]
- 61. DTN-Meteo: Forecasting the Performance of DTN Protocols Under Heterogeneous Mobility, IEEE/ACM Transactions on Networking, April 2015 [NS2]
- 62. Distributed Information-Based Cooperative Strategy Adaptation in Opportunistic Mobile Networks, IEEE Transactions on Parallel and Distributed Systems, March 2015. [NS2]
- 63. Real Time Traffic Splitting and Efficient Flooding Mechanism in LSRP,International Journal of Computer Applications, May 2015 [NS2]
- 64. HOP-by-HOP Packet Forwarding Mechanism in Wireless Mesh Network, International Journal of Computer Applications, May 2015 [NS2]
- 65. Performance Comparison of different Congestion Control Protocols in Hybrid Network,International Journal of Computer Applications, May 2015 [NS2]
- 66. Efficient Routing in Zigbee Wireless Network using Shortcut Tree Routing.,International Journal of Computer Applications, May 2015 [NS2]
- 67. Performance Evaluation and Comparison of PDTMRP and MAODV,International Journal of Computer Applications, May 2015 [NS2]
- 68. Impact of Hello Interval on Performance of AODV Protocol,International Journal of Computer Applications, April 2015 [NS2]
- 69. An Optimizing Technique based on Genetic Algorithm for Power Management in Heterogeneous Multi-Tier Web Clusters, International Journal of Computer Applications, April 2015 [NS2]
- 70. Hybrid Protocol for Handling Security using SBPGP, International Journal of Computer Applications , April 2015 [NS2]
- 71. Efficient Multicast Delivery for Data Redundancy Minimization over Wireless Data Centers, IEEE Transactions on Emerging Topics in Computing, March 2015. [NS2]

- 72. Efficient and Truthful Bandwidth Allocation in Wireless Mesh Community Networks, IEEE/ACM Transactions on Networking, 2015. [NS2]
- 73. Enhancing Availability in Content Delivery Networks for Mobile Platforms, IEEE Transaction on Parallel and Distributed System, Aug. 2015. [NS2]
- 74. High-Throughput Reliable Multicast in Multi-Hop Wireless Mesh Networks, IEEE Transaction on Mobile Computing, April 2015. [NS2]
- 75. Mitigating Denial of Service Attacks in OLSR Protocol Using Fictitious Nodes, IEEE Transactions on Mobile Computing, 2015 [NS2]
- 76. Neighbor Discovery in Wireless Networks with Multi-packet Reception, IEEE Transaction on Parallel and Distributed Systems, July 2015 [NS2]
- 77. Routing Pressure: A Channel-Related and Traffic-Aware Metric of Routing Algorithm, IEEE Transaction of Parallel and Distributed Systems, March 2015 [NS2]
- 78. The Mason Test: A Defense Against Sybil Attacks in Wireless Networks Without Trusted Authorities, IEEE Transaction on Mobile Computing, 2015 [NS2]
- 79. An Efficient Auction-based Mechanism for Mobile Data Offloading, IEEE Transactions on Mobile Computing, August 2015 [NS2]
- 80. Comparative Analysis of E-AOMDV and MC-AOMDV using Multi-criteria Multipath Routing, International Journal of Computer Applications, March 2015 [NS2]
- 81. Message Matching-based Artificial Bee Colony based Behaviour Detection in Delay Tolerant Networks, International Journal of Computer Applications, March 2015 [NS2]
- 82. New Protocol of Aggressive Packet Combining Scheme: An Extension to Throughput Comparison,International Journal of Computer Applications, March 2015 [NS2]
- 83. Performance Comparison of AODV and DSR Routing Protocols using Real Time Test-bed.

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- 85. Concurrent Bandwidth Reservation Strategies for Big Data Transfers in High-Performance Networks, IEEE Transactions on Network and Service Management, June 2015.
- 86. Incentive Based Data Sharing in Delay Tolerant Mobile Networks, IEEE Transactions on Wireless Communications, January 2014 [NS2].

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- 88. QoS based Performance Analysis of EAODV Protocol in Overlay Network, International Journal of Computer Applications, May 2014 [NS2]
- 89. An Insight in to Network Traffic Analysis using Packet Sniffer, International Journal of Computer Applications, May 2014. [NS2]
- 90. A Two-Phase Dispatch Heuristic to Schedule the Movement of Multi-Attribute Mobile Sensors in a Hybrid Wireless Sensor Network, IEEE Transactions on Mobile Computing, April 2014 [NS2]
- 91. An Experimental Study of Routing Metrics in 802.11n Wireless Mesh Networks, IEEE Transactions on Mobile Computing, 2014 [NS2]
- 92. An Incentive Framework for Cellular Traffic Offloading, IEEE Transactions on Mobile Computing, March 2014 [NS2]
- 93. Using a Random Perturbation-based Scheme for establishing Authentic Associations in Wireless Mesh Network, International Journal of Computer Applications, May 2014 [NS2]
- 94. Hybrid TB-LEACH Energy based Multihop Protocol, International Journal of Computer Applications, June 2014 [NS2]
- 95. Co-evolution of Content Spread and Popularity in Mobile Opportunistic Networks, IEEE Transactions on Mobile Computing, 2014 [NS2]
- 96. Dynamic Trust Management for Delay Tolerant Networks and Its Application to Secure Routing, IEEE Transactions on Parallel and Distributed Systems, 2014 [NS2]
- 97. End-to-End Measurements for Network Tomography under Multipath Routing , IEEE Communications Letters, May 2014 [NS2]
- 98. Exploiting ZigBee in Reducing WiFi Power Consumption for Mobile Devices, IEEE Transactions on Mobile Computing, 2014 [NS2]
- 99. Max-Min Lifetime Optimization for Cooperative Communications in Multi-Channel Wireless Networks, IEEE Transactions on Parallel and Distributed Systems, June 2014 [NS2]
- 100.Max-Ratio Relay Selection in Secure Buffer-Aided Cooperative Wireless Networks, IEEE Transactions on Information Forensics and Security, 2014 [NS2]
- 101.Neighbor Table Based Shortcut Tree Routing in ZigBee Wireless Networks, IEEE Transactions on Parallel and Distributed Systems, March 2014 [NS2]

- 102.Toward Fuzzy Traffic Adaptation Solution in Wireless Mesh Networks, IEEE Transactions on Computers , May 2014 [NS2]
- 103. Secure and Reliable Routing Protocols for Heterogeneous Multi-hop Wireless Networks, IEEE Transactions on Parallel and Distributed Systems, 2015 [NS2]
- 104. Analysis of Dynamic Route Discovery Mechanism in Reactive Routing Protocols, International Journal of Computer Applications, June 2014 [NS2]
- 105.SAKGP: Secure Authentication Key Generation Protocol in WLAN, International Journal of Computer Applications, June 2014 [NS2]
- 106.Performance and Evaluation of Adaptive Dynamic Channel Allocation protocol in Hybrid Multichannel Wireless Mesh Networks, International Journal of Computer Applications, July 2014 [NS2]
- 107. Detection and Prevention of Impersonation Attack in Wireless networks, 2014. [NS2]
- 108.Distributed Cooperative Caching in Social Wireless Networks, IEEE Transactions on Mobile Computing, June 2013 [NS2]
- 109.Evaluating Implementation Strategies for Location-Based Multicast Addressing, IEEE Transactions on Mobile Computing, May 2013 [NS2]
- 110.Energy Efficient wireless Mac protocols for railway monitoring applications ,Jan 2013[NS2]
- 111.Wi-TCP: A TCP in Wireless Environment, Journal of Computer Applications, July 2013
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- 112.Dynamic Control of Receiver Buffers in Mobile Video Streaming Systems, IEEE Transactions on Mobile Computing, May 2013 [NS2]
- 113.DCIM: Distributed Cache Invalidation Method for Maintaining Cache Consistency in Wireless Mobile Networks, IEEE Transactions on Mobile Computing, April 2013 [NS2]
- 114.QoS based Adaptive Admission Control Algorithm for Wireless Multimedia Networks, International Journal of Computer Applications, June 2013 [NS-2]
- 115.A Network and Device Aware QoS Approach for Cloud-Based Mobile Streaming, IEEE Transactions on Multimedia, June 2013 [NS2]
- 116.On the Investigation of Cloud-Based Mobile Media Environments with Service-Populating and QoS-Aware Mechanisms, IEEE Transactions on Multimedia, June 2013 [NS2]
- 117. Available Bandwidth Estimation for Network Selection in Heterogeneous Environment of WLAN and WiMAX, International Journal of Computer Applications, June 2013 [NS-2]

- 118.A Mobility-Aware Node Deployment and Tree Construction Framework for ZigBee Wireless Networks, IEEE July 2013. [NS2]
- 119.Adaptive Mobile Cloud Computing to Enable Rich Mobile Multimedia Applications, IEEE Transactions on Multimedia, June 2013 [NS2]
- 120."Proteus: Multiflow Diversity Routing for Wireless Networks with Cooperative Transmissions" IEEE Transactions on Mobile Computing, June 2013 [NS2]
- 121.To Lie or to Comply: Defending against Flood Attacks in Disruption Tolerant Networks, IEEE Transactions on Dependable and Secure Computing, May/June 2013 [NS2]
- 122. Social Tube: P2P-assisted Video Sharing in Online Social Networks, IEEE Transactions on Parallel and Distributed Systems, 2013 [NS2]
- 123. Channel Allocation and Routing in Hybrid Multichannel Multiradio Wireless Mesh Networks, IEEE Transactions on Mobile Computing, February 2013 [NS2]
- 124.Energy-Efficient Cooperative Protocol for Wireless Networks, IJCSNS International Journal of Computer Science and Network Security, June 2013 [NS-2]
- 125.On the Discovery of Critical Links and Nodes for Assessing Network Vulnerability, IEEE Transactions on Networking, June 2013 [NS2]
- 126.Mobility Increases the Connectivity of Wireless Networks, IEEE Transactions on Networking, April 2013 [NS2]
- 127.Model-Driven Optimization of Opportunistic Routing, IEEE Transactions on Networking, April 2013 [NS2]
- 128.Geographic Routing in d -Dimensional Spaces with Guaranteed Delivery and Low Stretch, IEEE Transactions on Networking, April 2013 [NS2]
- 129.Efficient Algorithms for Neighbor Discovery in Wireless Networks, IEEE Transactions on Networking, Feb 2013 [NS2]
- 130.DoMaIN: A Novel Dynamic Location Management Solution for Internet-Based Infrastructure Wireless Mesh Networks, IEEE Transactions on Parallel and Distributed Systems, Aug 2013 [NS2]
- 131.Formal Specification and Runtime Detection of Dynamic Properties in Asynchronous Pervasive Computing Environments, IEEE Transactions on Parallel and Distributed Systems, Aug 2013 [NS2]

- 132.Self-Adaptive Contention Aware Routing Protocol for Intermittently Connected Mobile Networks, IEEE Transactions on Parallel and Distributed Systems, July 2013 [NS2]
- 133.Geocommunity-Based Broadcasting for Data Dissemination in Mobile Social Networks, IEEE Transactions on Parallel and Distributed Systems, April 2013 [NS2/JAVA]
- 134.Incentive-Driven and Privacy-Preserving Message Dissemination in Large Scale Mobile Networks, IEEE Transactions on Parallel and Distributed Systems, 2013 [NS2]
- 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]
- 140.Formal Analysis of Secure Neighbor Discovery in Wireless Networks, IEEE Transactions on Dependable and Secure Computing, 2013 [NS2]
- 141.Video Dissemination over Hybrid Cellular and Ad Hoc Networks, IEEE Transactions on Mobile Computing, 2013 [NS2/JAVA]
- 142.QoS-Oriented Distributed Routing Protocol for Hybrid Wireless Networks, IEEE Transactions on Mobile Computing, 2013 [NS2]
- 143.Cooperative Caching for Efficient Data Access in Disruption Tolerant Networks, IEEE Transactions on Mobile Computing, 2013 [NS2]
- 144.CMT-QA: Quality-aware Adaptive Concurrent Multi-path Data Transfer in Heterogeneous Wireless Networks, IEEE Transactions on Mobile Computing, 2013 [NS2]
- 145.A Scalable Transitive Human-Verifiable Authentication Protocol for Mobile Devices, IEEE Transactions on Information Forensics and Security, 2013 [NS2]
- 146.A Reliable Transmission Protocol for ZigBee-Based Wireless Patient Monitoring, IEEE Transactions on Information Technology in Biomedicine, Jan 2012 [Java/NS-2]

- 147.Collision-free arbitration protocol for active RFID systems, IEEE Journal of Communications and Networks, Feb 2012 [Java]
- 148.Secure Dynamic Routing Protocols based on Cross-Layer Network Security Evaluation IEEE,2012 [NS2]
- 149.Reducing RFID reader load with the meet-in-the-middle strategy , IEEE Journal of Communications and Networks, Feb 2012 [Java]
- 150.Optimal Control of Wireless Networks With Finite Buffers, IEEE Transactions on Networking, 2012 (NS2)
- 151.Single RFID Tag Ownership Transfer Protocols, IEEE Transactions on Parallel and Distributed Systems, March 2012 [Java]
- 152.A QoS Oriented Vertical Handoff Scheme for WiMAX/WLAN Overlay Networks, IEEE Transactions on Parallel and Distributed Systems, April 2012 [NS2]
- 153.A New Cluster Based Approach on Load Balancing Technique with Congestion Control Schema for Mobile Networks, 2012
- 154.A Comparative Study of Energy Efficient Air Indexing Techniques for Uniform Broadcasting, International Journal of Computer Applications, 2011[NS2]
- 155.Explicit Congestion Control Algorithms for Time Varying Capacity Media, IEEE Transactions on Mobile Computing, Jan 2011 [NS2]
- 156.A Cooperative Clustering Protocol for Energy Saving of Mobile Devices with WLAN and Bluetooth Interfaces, IEEE Transactions on Mobile Computing, April 2011[NS2]
- 157.Energy-Efficient Protocol for Cooperative Networks, IEEE/ACM Transactions on Networking, April 2011[NS2]
- 158.On Exploiting Cognitive Radio to mitigate interference in Macro/Femto Heterogeneous Networks, IEEE Wireless Communications, June 2011.(NS2)
- 159.A Joint Routing and Scheduling Algorithm for Efficient Broadcast in Wireless Mesh Networks, IEEE Communications Society subject matter experts for publication in the WCNC 2010 proceedings. ( NS2 / Java )
- 160.A hybrid reservation/contention-based MAC for video streaming over wireless networks, IEEE Journal on Selected Areas in Communications, April 2010 (NS2)
- 161.End-to-end differentiation of congestion and wireless losses", IEEE Transaction On Networking [NS2]

- 162.Packet-Hiding Methods for Preventing Selective Jamming Attacks, Transactions on Dependable and Secure Computing, Jan 2012 [NS2]
- 163.SAT: A Security Architecture Achieving Anonymity and Traceability in Wireless Mesh Networks, IEEE Transactions on Dependable and Secure Computing, April 2011[Java/NS2]
- 164.Secure High-Throughput Multicast Routing in Wireless Mesh Networks, IEEE Transactions on Mobile Computing, May 2011[NS2]
- 165.Impact of Feature Reduction on the Efficiency of Wireless Intrusion Detection Systems, IEEE Transactions on Parallel and Distributed Systems, August 2010 (NS2)
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