

NETWORK SIMULATOR-NS2 2016 PROJECT TITLES	
WIRELESS SENSOR NETWORK	
PROJECT CODE	NS-2 PROJECT TITLES(IEEE-2016)
VXNS001	Recharging node based on the critical cluster head using in WSN
VXNS002	A Historical-Beacon-Aided Localization Algorithm for Mobile Sensor Networks
VXNS003	Target detection collaborative networks using Magnetic sensors in WSN
VXNS004	An Encryption Scheme Using Chaotic Map and Genetic Operations for Wireless Sensor Networks
VXNS005	Cost-Aware Secure Routing (CASER) Protocol Design for Wireless Sensor Networks
VXNS006	Efficient Coverage and Connectivity Preservation With Load Balance for Wireless Sensor Networks
VXNS007	Effective Key Management in Dynamic Wireless Sensor Networks
VXNS008	Detect faults in sensor and communication in active state of sensor in WSN
VXNS009	Robot detection for automatically Hole Detection and Healing in WSN
VXNS010	Joint Cooperative Routing and Power Allocation for Collision Minimization in Wireless Sensor Networks with Multiple Flows
VXNS011	Cost Minimization in Shortest Path communication for dual data uploading in wireless sensor Network
VXNS012	Mobile Robots to sense the Obstacles for transmission in Wireless sensor Network

VXNS013	Sleep and awake scheduling for Packet Replication in Wireless sensor Network
VXNS014	PWDGR: Pair-Wise Directional Geographical Routing Based on Wireless Sensor Network
VXNS015	Secure Data Aggregation Technique for Wireless Sensor Networks in the Presence of Collusion Attacks
VXNS016	Interference removing broadcasting message to selected path
VXNS017	Toward Energy-Efficient Trust System through Watchdog Optimization for WSNs
VXNS018	A Secure Scheme against Power Exhausting Attacks in Hierarchical Wireless Sensor Networks
VXNS019	User Privacy and Data Trustworthiness in Mobile Crowd Sensing
VXNS020	Cooperative Internet Access using Helper Nodes and Opportunistic Scheduling
VXNS021	Resiliency of Mobility-as-a-Service Systems to Denial-of-Service Attacks
VXNS022	Optimal node allocation in multi-service WSNs based on correlated strategy
VXNS023	Wireless Service Provider Selection and Bandwidth Resource Allocation in Multi-tier HCNs
VXNS024	On resilience and connectivity of secure wireless sensor networks under node capture attacks
VXNS025	Node Service Ability Aware Packet Forwarding Mechanism in Intermittently Connected Wireless Networks
VXNS026	SRA: A Sensing Radius Adaptation Mechanism for Maximizing Network Lifetime in WSNs
VXNS027	Learning-Based Distributed Detection-Estimation in Sensor Networks with

	Unknown Sensor Defects
VXNS028	Congestion-Aware Embedding of Heterogeneous Bandwidth Virtual Data Centers With Hose Model Abstraction
VXNS029	
MANET	
VXNS030	Cooperative communication in Mobile Ad Hoc Networks to enhance transmission with lower energy consumption
VXNS031	Optimal Configuration of Network Coding in Ad Hoc Networks
VXNS032	Mobile-Projected Trajectory Algorithm with Velocity-Change Detection for Predicting Residual Link Lifetime in MANET
VXNS033	T2AR: trust-aware ad-hoc routing protocol for MANET
VXNS034	Emaadv: technique to prevent collaborative Attacks in manets
VANET	
VXNS035	ACPN: A Novel Authentication Framework with Conditional Privacy-Preservation and Non-Repudiation for VANETs
VXNS036	BUS-VANET: A BUS Vehicular Network Integrated with Traffic Infrastructure
VXNS037	Clustering the vehicular nodes to control traffic based on channel allocation and node mobility in VANET
VXNS038	Improved transportation system for updated vehicle movements in network
VXNS039	MoZo: A Moving Zone Based Routing Protocol Using Pure V2V Communication in VANETs
VXNS040	An Efficient Anonymous Batch Authentication Scheme Based on HMAC for VANETs

CRN	
VXNS041	Cognitive Machine-to-Machine Communications for Internet-of-Things: a protocol stack perspective
VXNS042	Moving object trajectory Prediction to avoid packet drop
VXNS043	Swarm optimization for load balancing in optimal path to Control Active Noise in searching time
ANTENNA	
VXNS044	Array antenna feed wave for directional network