

## LIST OF ABBREVIATIONS

AODV	Ad Hoc On-Demand Distance Vector
AODV-LP	AODV with Link Prediction
ART	Available Route Time
AWK	Alfred Aho, Peter Weinberger, and Brian Kernighan
C++	C plus plus language
CBR	Constant Bit Rate
DSDR	Data Success Delivery Ratio
DSR	Dynamic Source Routing
GPS	Global Positioning System
IETF	Internet Engineering Task Force
LBT	Link Breakage Time
MAC	Media Access Control
MANET	Mobile Ad hoc Network
MPT	Mobile-Projected Trajectory
NAM	Network AniMator
NS2	Network Simulator 2
OTCL	Object-oriented Tool Command Language
PAN	Personal Area Network
PDR	Packet Delivery Ratio
RERR	Route Error
RLL	Residual Link Lifetime
RREP	Route Reply
RREQ	Route Request
RSSI	Received Signal Strength Indicator
SCP	Self-Congestion Prediction
TCL	Tool Command Language
TTL	Time To Live
UAV	Unmanned Aerial Vehicles
UDP	User Datagram Protocol
VCD	Velocity-Change Detection
WLAN	Wireless Local Area Network