

ABBREVIATIONS

IoT	Internet of Things
AI	Artificial Intelligence
NS3	Network Simulator 3
DDoS	Distributed Denial of Service
GNN	Graph Neural Networks
SYN Flood	Synchronize Flood
XML	Extensible Markup Language
CSV	Comma-Separated Values
IP	Internet Protocol
SMOTE	Synthetic Minority Oversampling Technique
NetAnim	Network Animator
UDP	User Datagram Protocol
TCP	Transmission Control Protocol
GCN	Graph Convolution Network
IDS	Intrusion Detection System
SIEM	Security Information and Event Management