Performance Metrics Report

Department of Computer Science and Engineering (CSE) Bangladesh University of Engineering and Technology (BUET)

> Masnoon Muztahid Student ID: 2005067

December 2, 2024

Contents

1	Graphs For NodeSpeed	2
2	Graphs For NodeNumber	3
3	Graphs For PacketsPerSecond	4

1 Graphs For NodeSpeed

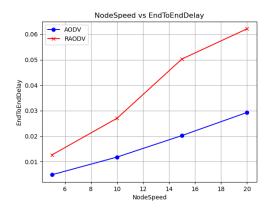


Figure 1: NodeSpeed vs End-To-End Delay

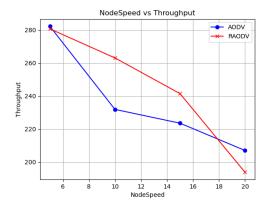


Figure 2: NodeSpeed vs Throughput



Figure 3: Node Speed vs Packet Delivery Ratio

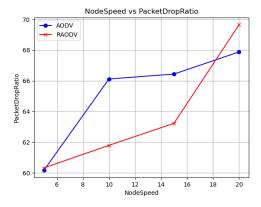


Figure 4: NodeSpeed vs Packet Drop Ratio

2 Graphs For NodeNumber

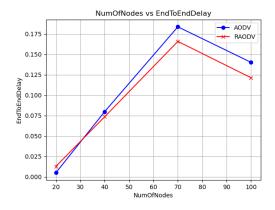


Figure 5: NumOfNodes vs End-To-End Delay

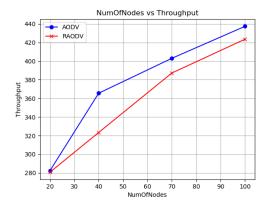


Figure 6: NumOfNodes vs Throughput

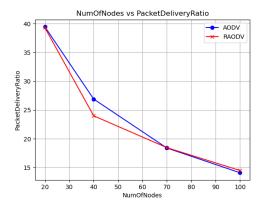


Figure 7: NumOfNodes vs Packet Delivery Ratio

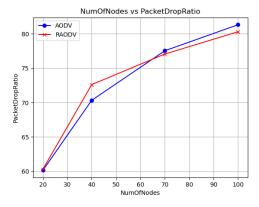


Figure 8: NumOfNodes vs Packet Drop Ratio

3 Graphs For PacketsPerSecond

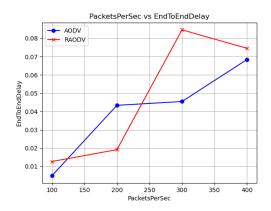


Figure 9: PacketsPerSec vs End-To-End Delay

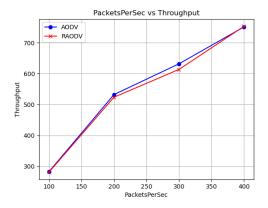


Figure 10: PacketsPerSec vs Throughput

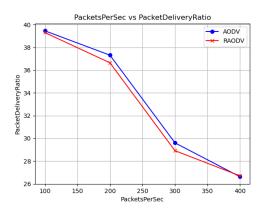


Figure 11: PacketsPerSec vs Packet Delivery Ratio

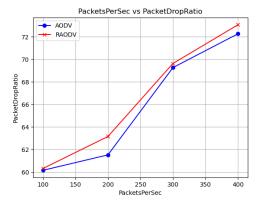


Figure 12: PacketsPerSec vs Packet Drop Ratio