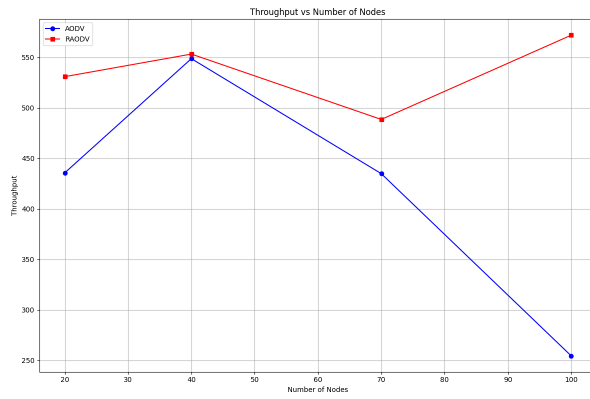


Assignment on NS-3

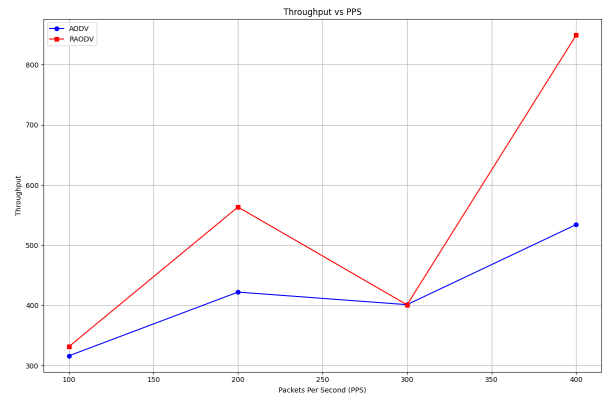
Ananya Shahrin Promi
ID: 2005079

November 29, 2024

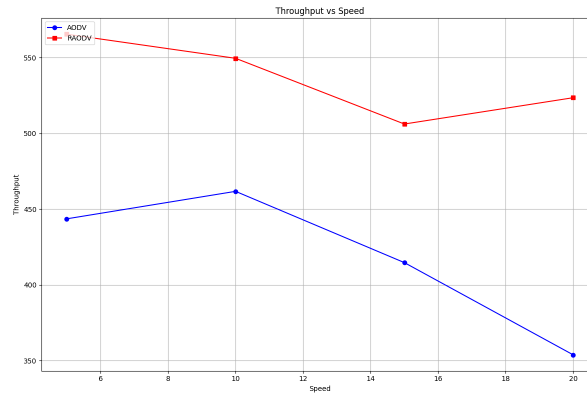
1 Network throughput



(a) Network throughput vs Number of Nodes

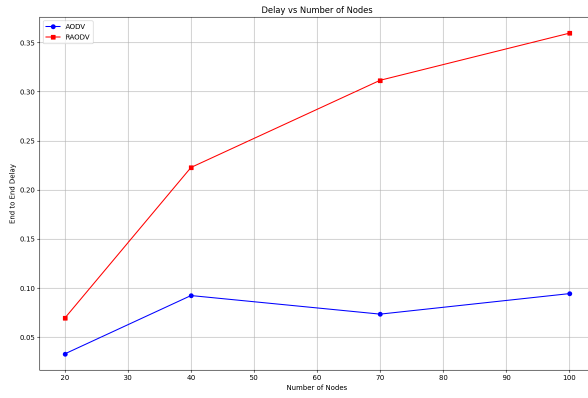


(b) Network throughput vs Number of Packets per sec

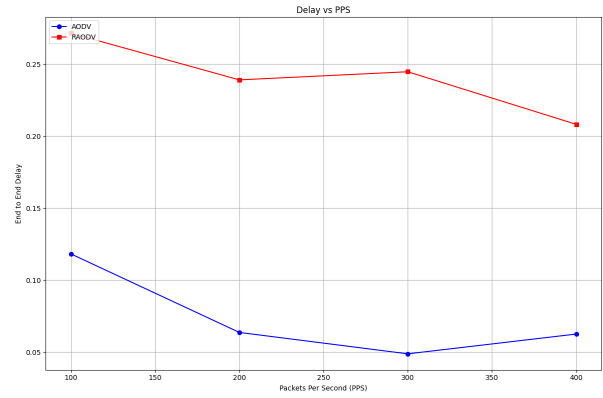


(c) Network throughput vs Speed of Nodes

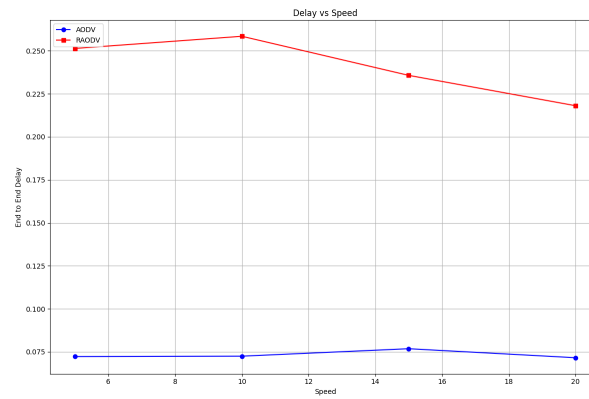
2 End-to-End Delay



(a) End-to-End Delay vs Number of Nodes

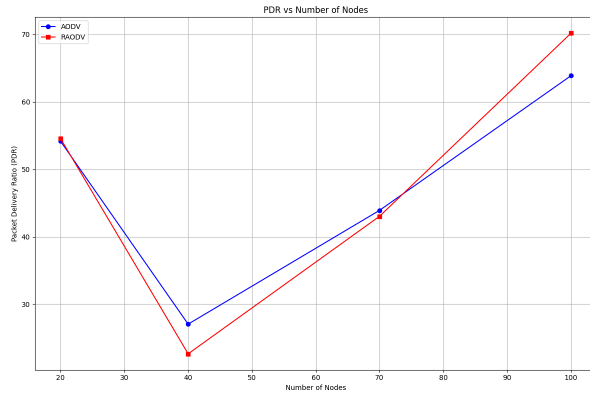


(b) End-to-End Delay vs Number of Packets per sec

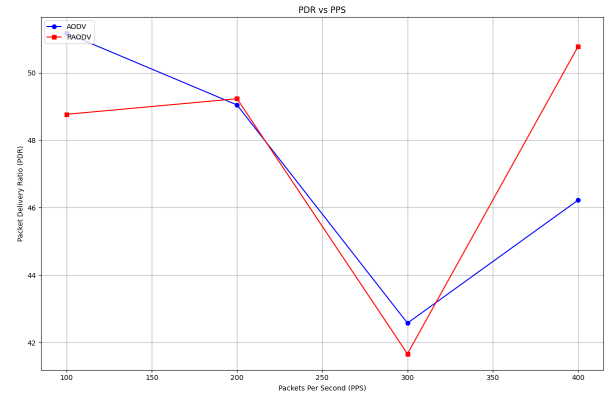


(c) End-to-End Delay vs Speed of Nodes

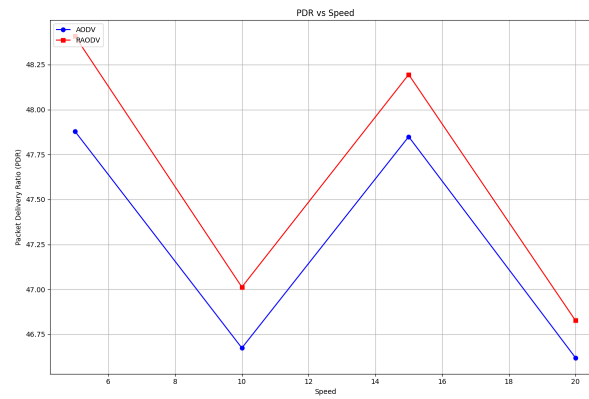
3 Packet Delivery Ratio



(a) Packet Delivery Ratio vs Number of Nodes

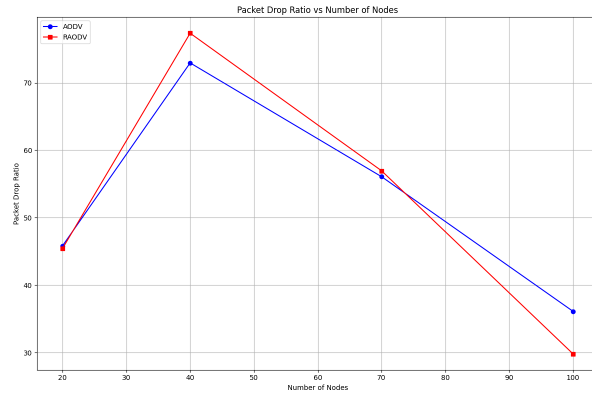


(b) Packet Delivery Ratio vs Number of Packets per sec

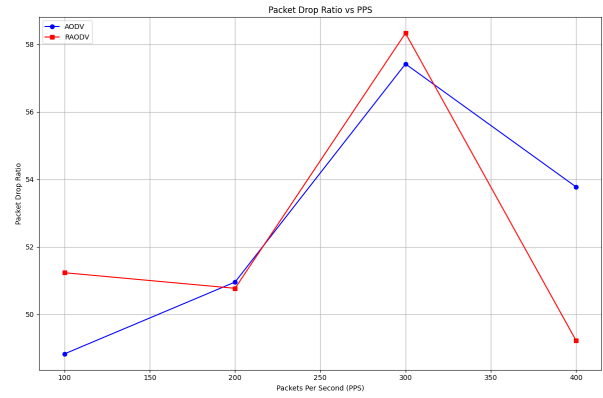


(c) Packet Delivery Ratio vs Speed of Nodes

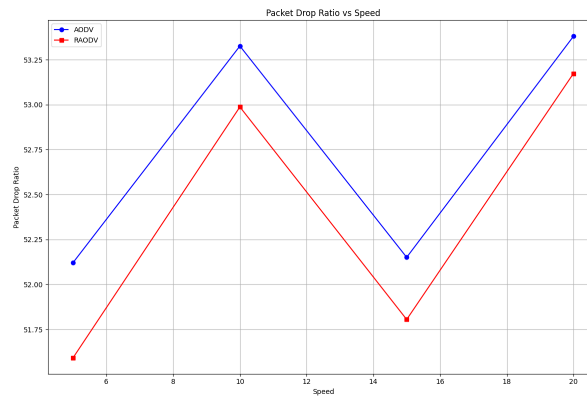
4 Packet Drop Ratio



(a) Packet Drop Ratio vs Number of Nodes



(b) Packet Drop Ratio vs Number of Packets per sec



(c) Packet Drop Ratio vs Speed of Nodes