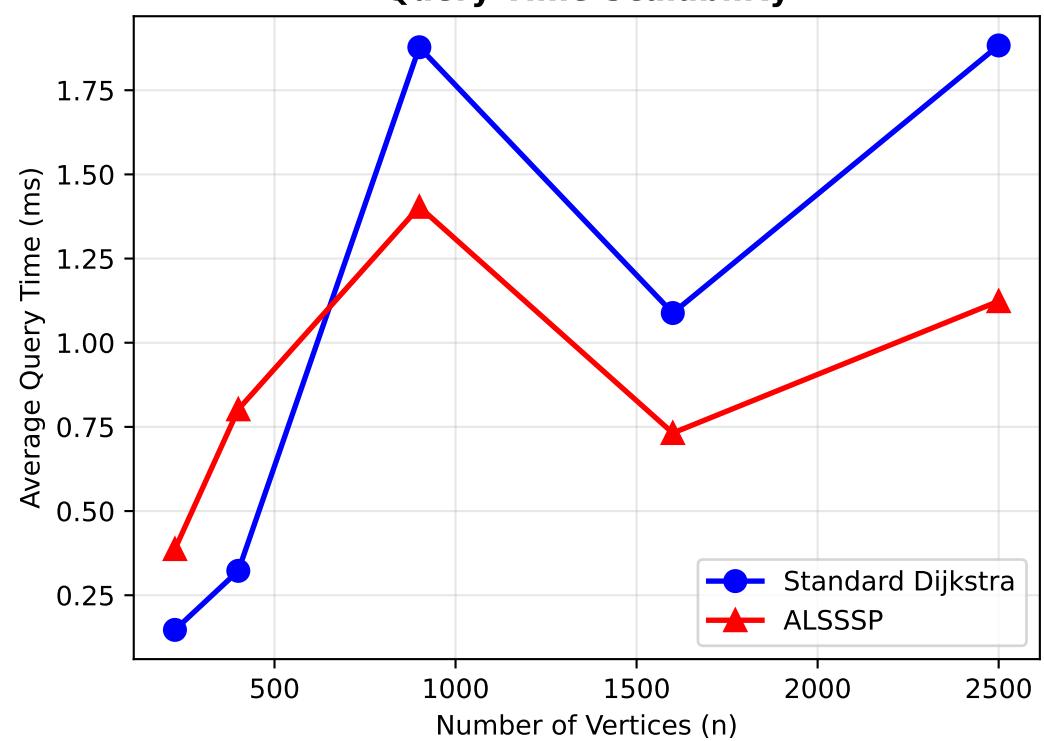


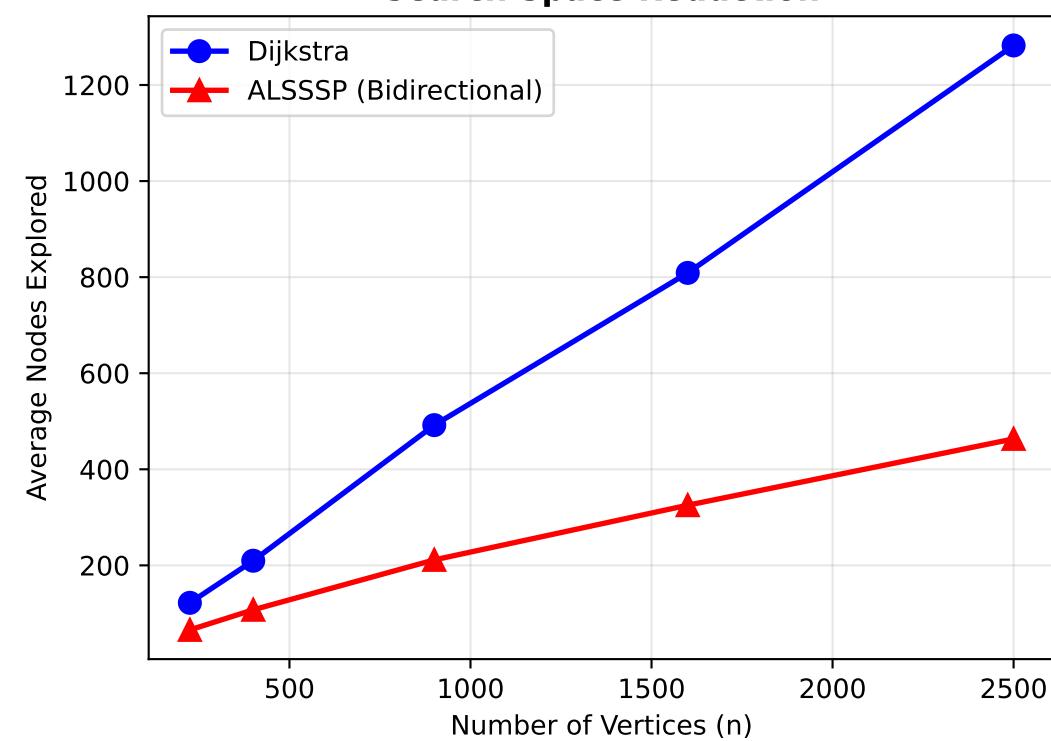
# ALSSSP Performance on Road Networks

## Bidirectional Search Achieves Significant Speedup

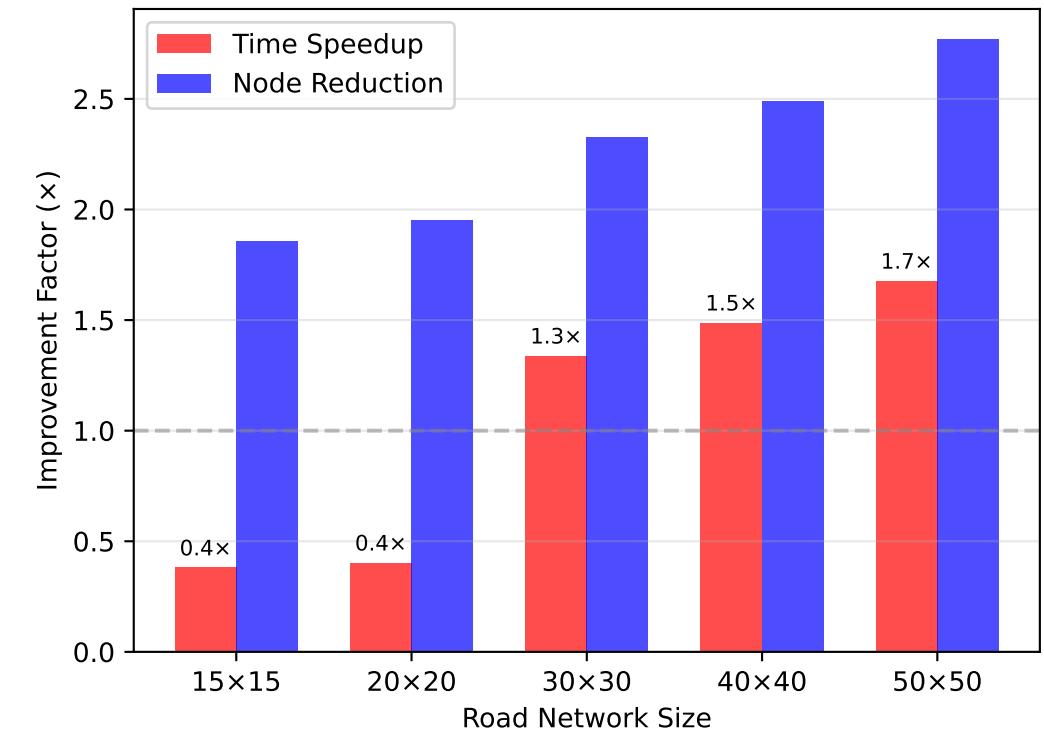
**Query Time Scalability**



**Search Space Reduction**



**ALSSSP Performance Gains**



**Theory vs Practice**

