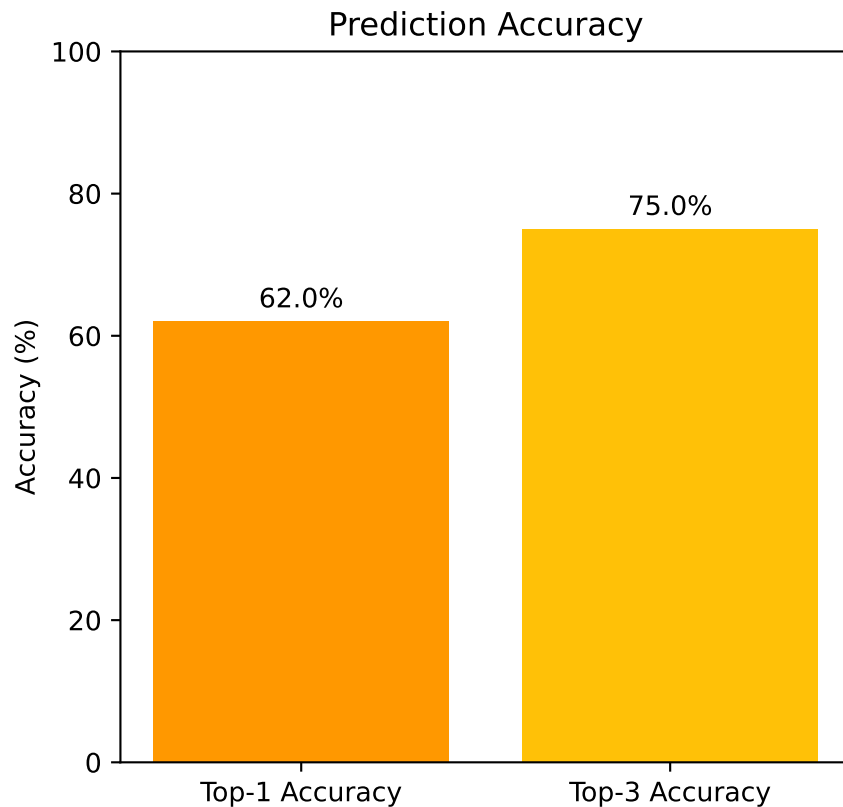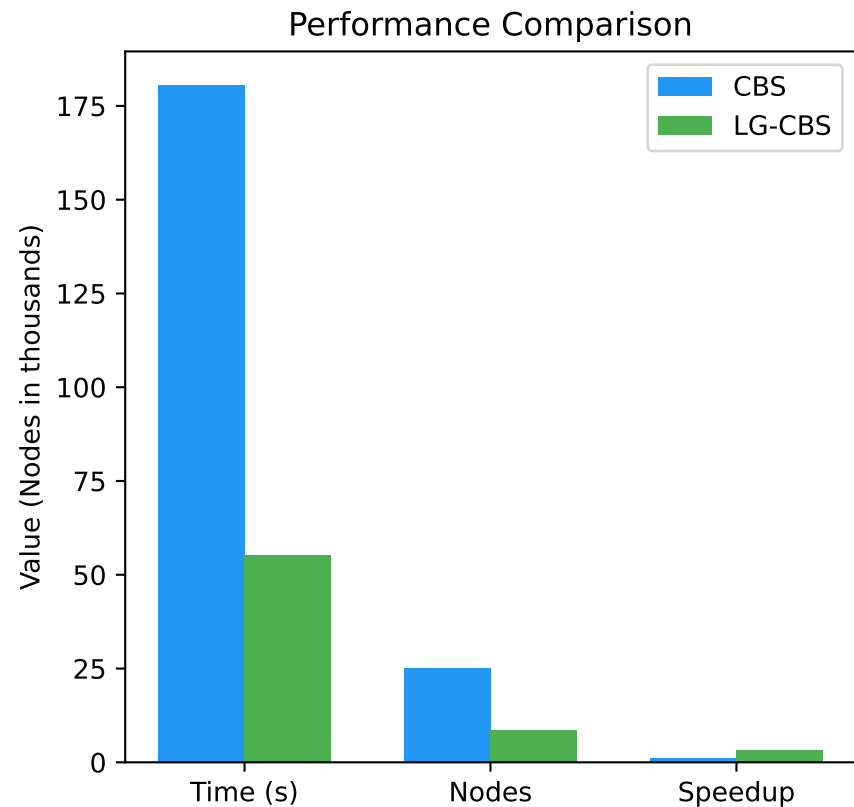# Case Study: Challenging Failure Case
A scenario where LG-CBS performs suboptimally, providing insights into model lim...

Performance Comparison

Prediction Accuracy

Challenging Failure Case

Key Insights:

• Complex maze structures with many dead-ends reduce prediction accuracy

• The model struggles when local features don't reflect global structure

• Still achieves 3.3× speedup despite lower prediction quality

• Suggests potential improvements: global context features, graph pooling