





Plain Prompting

Instruction: You are a helpful geospatial analysis assistant.
Please determine whether the sidewalk runs alongside the road.

User:

Sidewalk: {'coordinates': [[-122.2, 47.5], [-122.1, 47.5]]}

Road: {'coordinates': [[-122.5, 47.2], [-122.5, 47.2]]}

No Topological features

Response: 0 

Heuristic Prompting

Instruction: You are a helpful geospatial analysis assistant.
Please determine whether the sidewalk runs alongside the road.

User:

Sidewalk: {'coordinates': [[-122.2, 47.5], [-122.1, 47.5]]}

Road: {'coordinates': [[-122.5, 47.2], [-122.5, 47.2]]}

min_angle: 9.97387
min_distance: 8.72605

With Topological features

Response: 1 

