

(b) Generation pipeline of ODV-Bench

Driving Decision-Making: Q: According to the road board, if we wants to go to Guangzhou Bridge, in which direction should we go and how far is it? [Options A B C D] A: We should drive in the front left direction, and the distance is 200m. **Abnormal Driving Scenario** Accident! **Risk Prediction & Analysis:** Q: Will there be significant traffic risks within a certain period in the future? A: No.(2.8s) \rightarrow No.(9.9s) \rightarrow Yes. A vehicle crosses the road when we go straight, and our vision is blocked before. This may lead that we hit a crossing car.(15.7s) (c) Task examples in ODV-Bench

Q: If we wants to go to Guangzhou Bridge, which target should we pay the most attention to

广州大桥

₹ 200m

Normal Driving Scenario

Key Information Extraction:

currently? [Options A B C D]

A: The road board at the [0.32,0.18,0.47,0.31].

(a) Category Distribution of ODV-Bench