

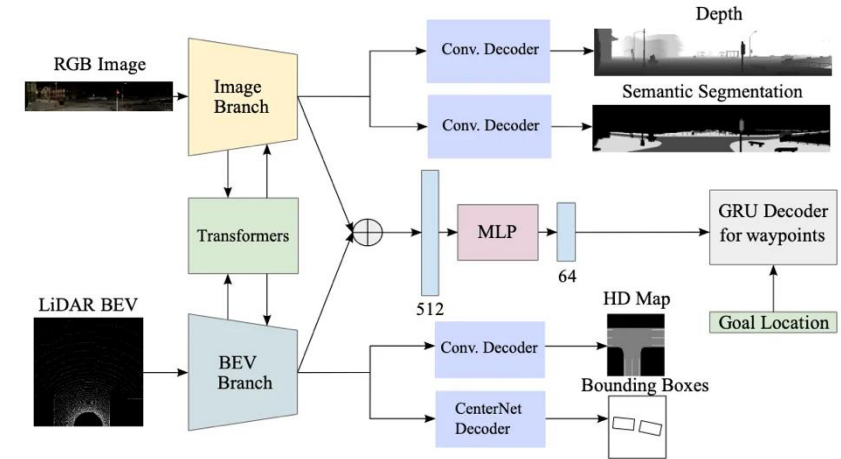
BEV Feature

Plan A. BEVFormer 사용

Plan B. Latent TransFuser 업그레이드

a. Camera Panorama view 확장

b. Temporal 정보 활용



statistics that are not feasible via the CARLA leaderboard.

Our study has several limitations. We have provided a simple solution to the inertia problem (creeping), but this deserves more study. Due to the sensor limits of the CARLA leaderboard, our sensor setup does not generate data from the rear of the vehicle, which is relevant in lane change situations. We only investigate single time step input data in this work. Processing temporal inputs is likely necessary to reduce vehicle collisions in intersections by enabling estimation of the acceleration and velocity of other traffic participants. We do not investigate the impact of latency

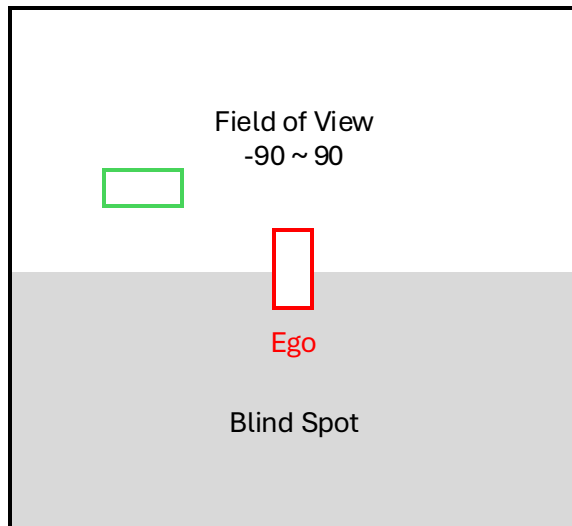
Plan B. Latent TransFuser 업그레이드

1. Camera Panorama View 확장

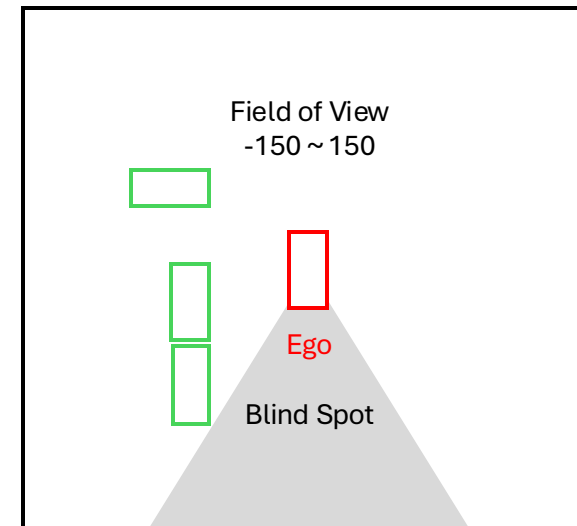
기존: l0 + f0 + r0



확장: l2 + l1 + l0 + f0 + r0 + r1 + r2



```
Finished running evaluation.  
Number of successful scenarios: 220.  
Number of failed scenarios: 0.  
Final extended pdm score of valid results: 0.47865149651026045.  
Results are stored in: /home/pdl-kaden/navsim_workspace/exp/lat
```

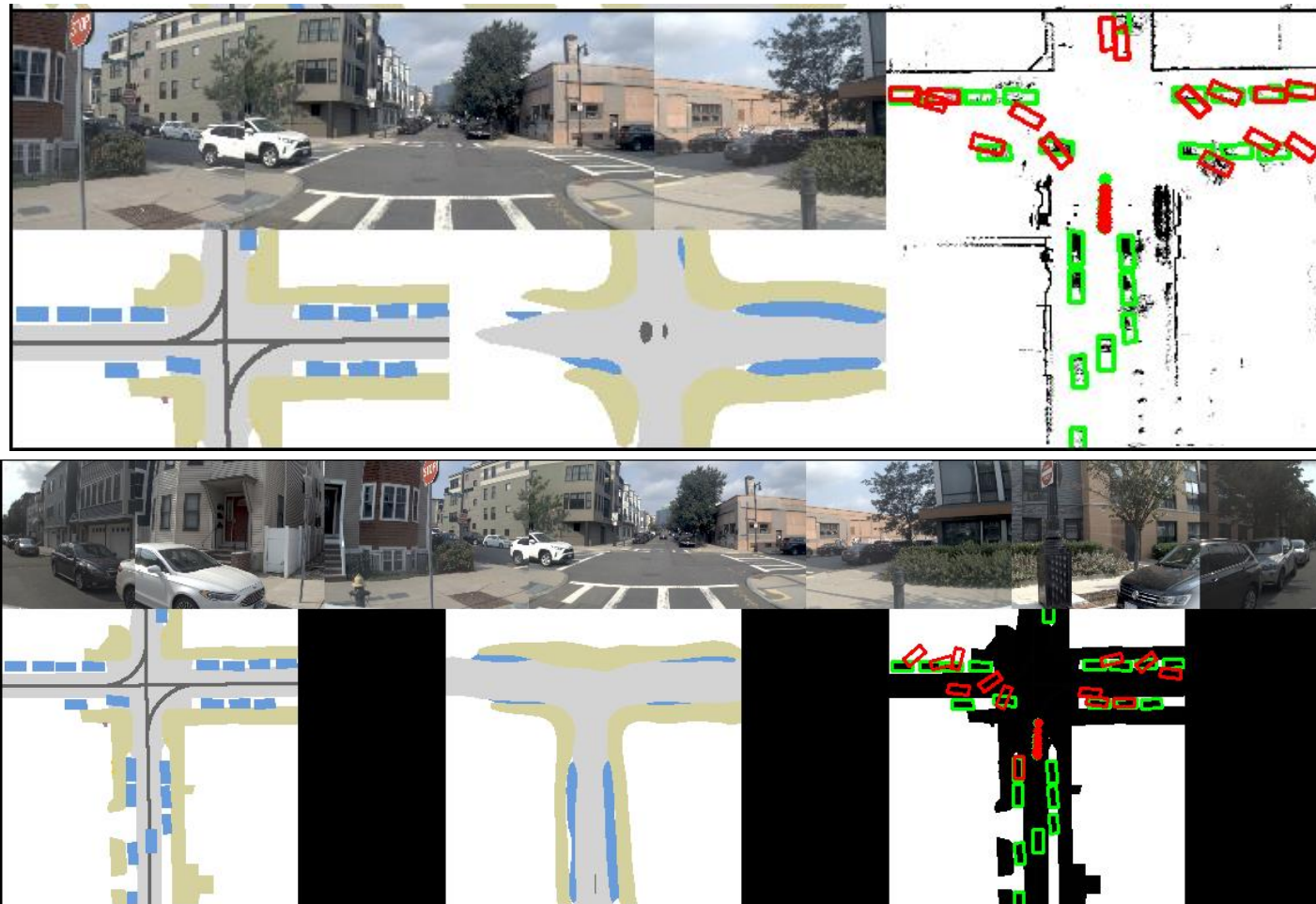


```
Finished running evaluation.  
Number of successful scenarios: 220.  
Number of failed scenarios: 0.  
Final extended pdm score of valid results: 0.5069345293011261.  
Results are stored in: /home/pdl-kaden/navsim_workspace/exp/pseud
```

Plan B. Latent TransFuser 업그레이드

1. Camera Panorama View 확장

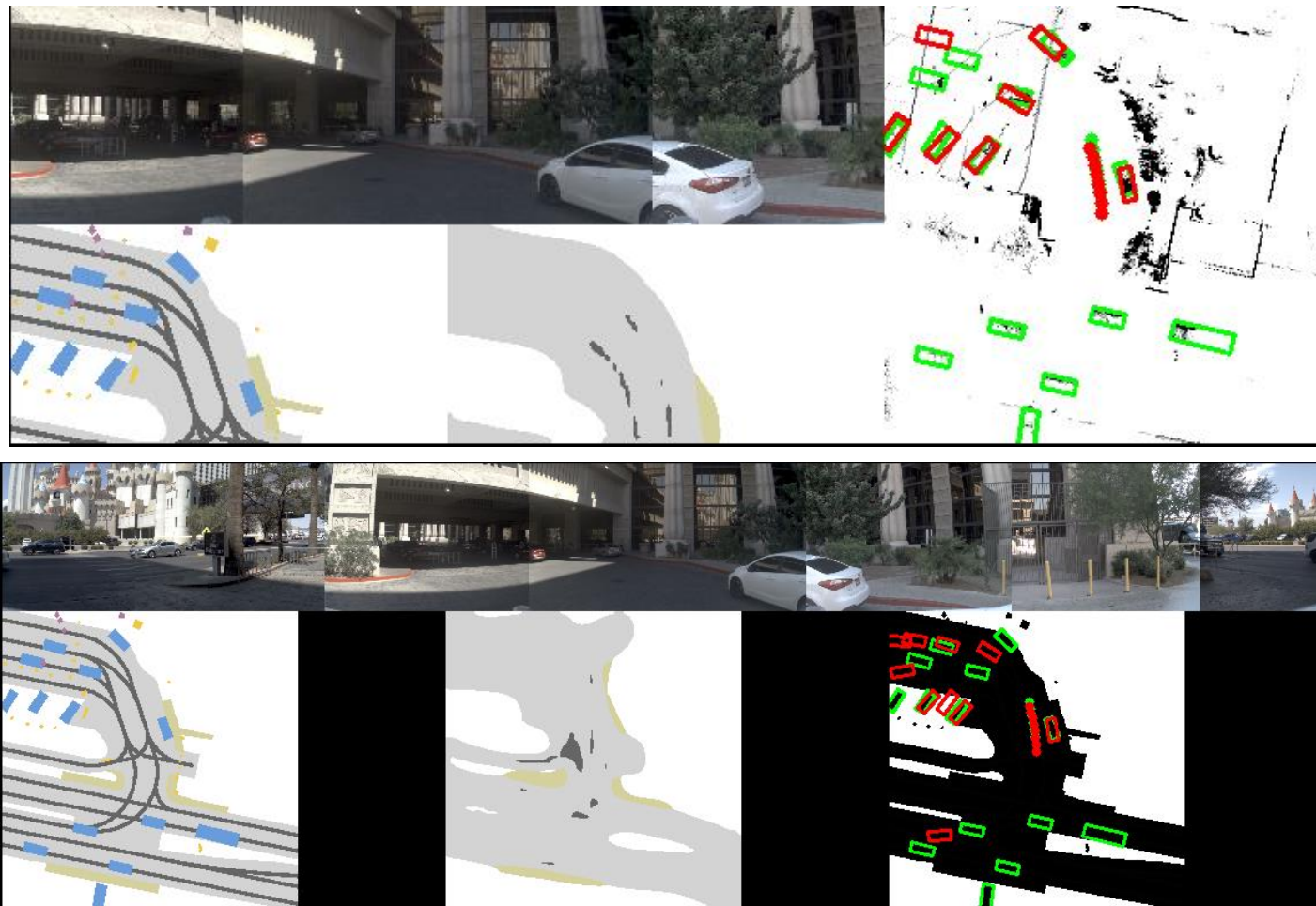
Sample
Result
(Training Set)



Plan B. Latent TransFuser 업그레이드

1. Camera Panorama View 확장

Sample
Result
(Training Set)



Plan B. Latent TransFuser 업그레이드

2. BEV Feature Map의 Temporal 정보 활용

