YOLOV9e RESULTS:

Ultralytics 8.3.115 Python-3.11.9 torch-2.6.0+cu118 CUDA:0 (NVIDIA GeForce RTX 3060 Laptop GPU, 6144MiB)

YOLOv9e summary (fused): 279 layers, 57,380,255 parameters, 0 gradients, 189.1 GFLOPs

[34m[1mval: [0mFast image access (ping: 0.10.0 ms, read: 1427.9264.0 MB/s, size: 369.7 KB)

[34m[1mval: [0mScanning C:\Users\Casper\Desktop\Bitirme\_2\_Rapor\_Uygulama\_Yolo\_traffic\_sign\_detection\datasets\CARLA\_Object\_Detection\_Dataset\carla-object-detection-dataset\labels\val.cache... 100 images, 0 backgrounds, 0 corrupt: 100%|██████████| 100/100 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 7/7 [02:29<00:00, 21.38s/it]

all 100 384 0.839 0.814 0.854 0.589

Vehicle 88 181 0.888 0.901 0.95 0.724

Bike 16 16 0.776 0.875 0.906 0.597

Motorbike 26 26 0.79 0.923 0.849 0.571

Traffic Light 71 145 0.89 0.667 0.784 0.523

Traffic Sign 12 16 0.85 0.707 0.784 0.53

Speed: 0.9ms preprocess, 1436.5ms inference, 0.0ms loss, 1.4ms postprocess per image

Results saved to runs\detect\val3

precision(B): 0.8385137465176072

metrics/recall(B): 0.8144587634606426

metrics/mAP50(B): 0.8543476321442235

metrics/mAP50-95(B): 0.5888839383717093