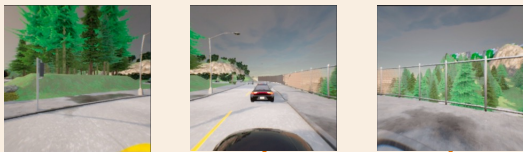


Input image:



MV-VT

Vehicle states:

Current vehicle speed: <Ego_speed>

Target point: <Target_point>

Text Tokenizer

Privileged information (Expert only):

Objects: <Object ID, position, speed, state>

Hazard information: <Traffic light, stop sign, vehicle collision, pedestrian collision>

Text Tokenizer

Large Language Model

<Target_speed>

<Target_angle>

<Target_waypoint>

<Target_route_point>

DeciHead

DeciHead

DeciHead

DeciHead

Target speed

Target angle

Waypoints

Route Points

PID Controller



Throttle

Steer

Brake



DriveGPT4-V2