

<a href="#">Dataset API for all Apolloscape Datasets(First Half)</a>								
Datasets	Data Reference	Paper/Documentation	Objective	Given Data	Classes	Important Links		
Scene Parsing	<a href="#">Data</a>	<a href="#">Here</a>	Segmentation(Scene and Lane)	Colored images, Scene and Lane segmentation labels	26 - Scene parsing, 28 - Lane Detection	<a href="#">Ref 1</a>	<a href="#">Ref2</a>	<a href="#">Ref3</a>
Lane Segmentation	<a href="#">Data</a>	<a href="#">Here</a>	Segmentation(Lane)	Colored images, Lane segmentation labels	35 - Lane Segmentation			
Car Instance	<a href="#">Data</a>	-	Car Instance detection and segmentation in 3D	Camera instrinsics, car pose, images, car models	Cars Only			
Self Localization	<a href="#">Data</a>	<a href="#">Here</a>	Camera Pose/Segmentation	3D semantic map, GPS-IMU information	-	<a href="#">Github Repo</a>		
Trajectory	<a href="#">Data</a>	<a href="#">Here</a>	Object Coordinate Prediction	Images, World-coordinates, Steering info	5 / 4			
Detection/Tracking	<a href="#">Data</a>	<a href="#">Here</a>	3D detection, tracking	PCD, Pose info, Coordinates	5 / 4	<a href="#">Github Repo</a>		
Stereo	<a href="#">Data</a>	-	Disparity Map for Stereo Images	Stereo images, foreground and background masks, images, disparity maps	-			
Laser Point Cloud Obstacle Detection	<a href="#">Data</a>	<a href="#">Here</a>	Lidar Object Detection	PCD from Lidar, 3D Labels	5			
Traffic Light Detection	<a href="#">Data</a>	<a href="#">Here</a>	Object Detection	Images, Labels	-			
Road Hackers	<a href="#">Data</a>	<a href="#">Here</a>	Curvature prediction	Images, Profile data	-			
Image Based Obstacle Detection	<a href="#">Data</a>	<a href="#">Here</a>	Object Detection	Images, Labels	11			
Obstacle Trajectory Prediction	<a href="#">Data</a>	<a href="#">Here</a>	Classification	Obstacle features	4			
Scene Analysis	Same as scene parsing							
Apollo-southBay	-	<a href="#">Here</a>	Sensor Fusion	Scene data, sensor data, and parameter files.	-			