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| --- | --- | --- |
| **Datasets** | **Characteristics** | **Models** |
| **KITTI** | It is one of the most popular datasets for use in mobile robotics and autonomous driving.  It consists of hours of traffic scenarios recorded with a variety of sensor modalities. | [**NVS-MonoDepth**](https://paperswithcode.com/paper/nvs-monodepth-improving-monocular-depth)  [**GLPDepth**](https://paperswithcode.com/paper/global-local-path-networks-for-monocular) |
| COCO | The MS **COCO** (**Microsoft Common Objects in Context**) dataset is a large-scale object detection, segmentation, key-point detection, and captioning dataset. | [**GLIP**](https://paperswithcode.com/paper/grounded-language-image-pre-training)  [**DyHead**](https://paperswithcode.com/paper/dynamic-head-unifying-object-detection-heads)  [**Dual-Swin-L**](https://paperswithcode.com/paper/cbnetv2-a-composite-backbone-network) |
| BRNOCOMPSPEED | The dataset contains videos around captured at six different locations.  Vehicles in the videos are annotated with the precise speed measurements from optical gates using LiDAR and verified with several reference GPS tracks. | [**Transform2D**](https://paperswithcode.com/paper/perspective-transformation-for-accurate)  [**Edgelets + BBScale + reg**](https://paperswithcode.com/paper/traffic-surveillance-camera-calibration-by-3d)  [**Transform3D**](https://paperswithcode.com/paper/perspective-transformation-for-accurate) |

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