禪

Apex.AI [illegible]

[illegible]

[illegible] Apex.AI [illegible]

[illegible]

[illegible].

[illegible]

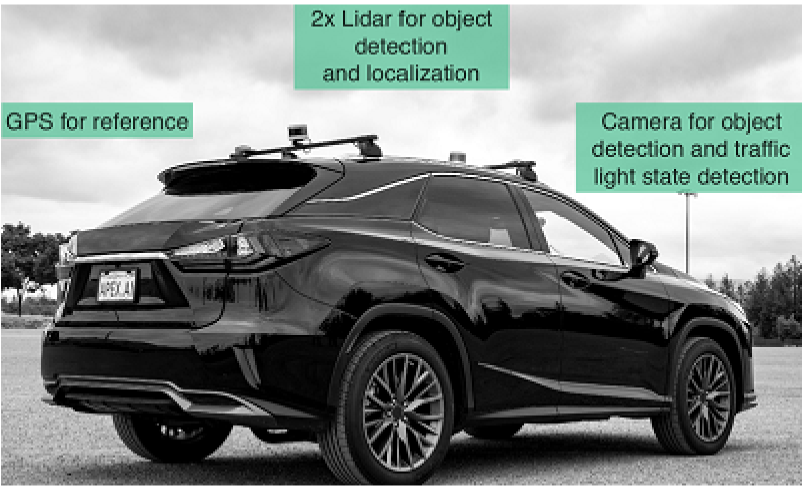
[illegible]

10 [illegible]

ROS: [illegible]

[illegible]. [illegible] «[illegible]» [illegible]. [illegible] Willow Garage [illegible]. [illegible] ROS [illegible]. [illegible]. [illegible] ROS [illegible]. ROS [illegible]. [illegible]. [illegible]. [illegible] ROS [illegible].

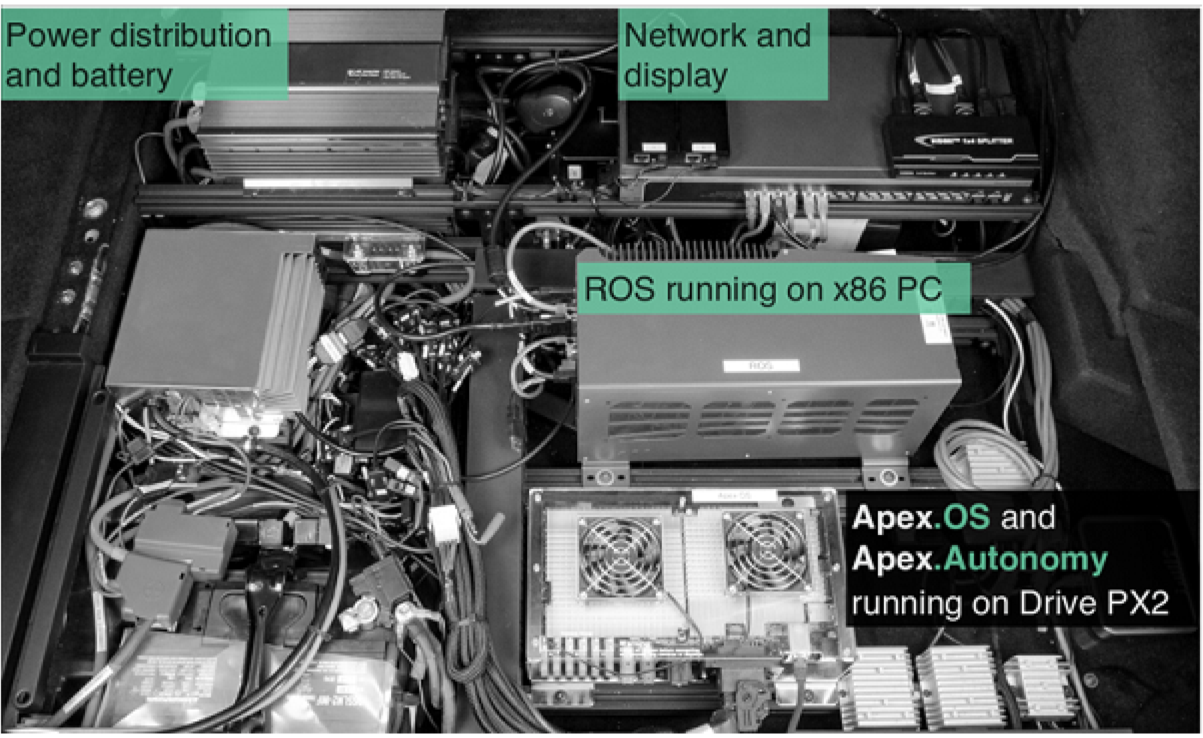
ROS [illegible]. [illegible] ROS [illegible]. ROS [illegible] ROS [illegible]. [illegible] ROS [illegible].


2x Lidar for object detection and localization
GPS for reference
Camera for object detection and traffic light state detection

[illegible] *Apex.AI* [illegible].

[illegible] Apex.AI

[illegible] **Apex.AI** [illegible]. [illegible]. Apex.AI، [illegible] ROS [illegible] ROS 2 [illegible]. **Apex** [illegible] Apex.OS [illegible] ROS [illegible]. [illegible] Apex.Autonomy [illegible]. **Apex.AI** [illegible]. [illegible]. [illegible] Apex.AI [illegible]: «[illegible]. [illegible].» [illegible]. [illegible] Apex.AI [illegible].


Power distribution and battery
Network and display
ROS running on x86 PC
Apex.OS and Apex.Autonomy running on Drive PX2

[illegible]. [illegible] Apex .OS.

[illegible] Apex.AI [illegible] ROS [illegible]: «[illegible] ROS [illegible]».

[illegible]

[illegible] Apex.AI [illegible] Renovo [illegible] Aware OS [illegible]. [illegible] ROS [illegible]. ROS [illegible]. [illegible] ROS 2 [illegible].

[illegible]

[illegible]

[illegible]

Apex [illegible]. [illegible].

[illegible]:

[illegible]

[illegible]:

[illegible]

[illegible]

[illegible]:

11:25 - 06/03/1398

[illegible]:

[illegible] - ROS - [illegible] - [illegible] Apex.AI - [illegible] - [illegible] - [illegible]
[illegible] - [illegible] Apex - [illegible]

[illegible]

[illegible]: https://www.shabakeh-mag.com/information-feature/15415/%D8%AF%D8%B1-%D8%AC%D8%B3%D8%AA%E2%80%8C%D9%88%D8%AC%D9%88%DB%8C-%D8%B3%DB%8C%D8%B3%D8%AA%D9%85%E2%80%8C%D8%B9%D8%A7%D9%85%D9%84%DB%8C-%D8%A8%D8%B1%D8%A7%DB%8C-%D8%AE%D9%88%D8%AF%D8%B1%D9%88%D9%87%D8%A7