

Introduction/


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- 1.
- 2.
- 3.
- 4.


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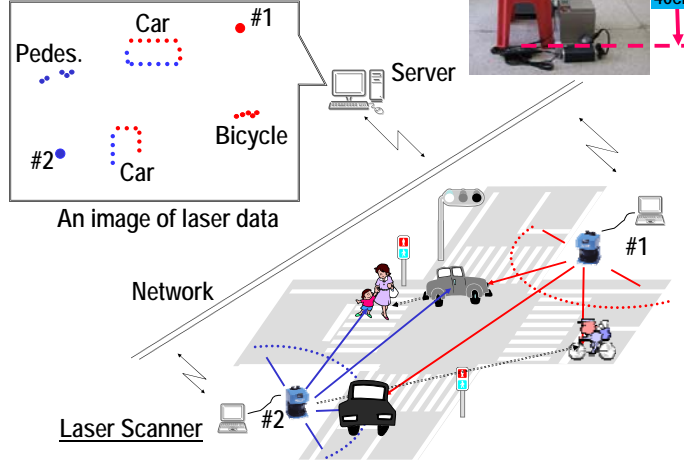
Laser scanner



- Laser Class : 1A
- Scanning Angle : 180°
- Resolution : 0.5°
- Range Distance : 30m 80m
- Range Error : 4cm
- Scanning Rate : 37.5Hz
- Wave Length : 905nm



40cm



Server

Network

Laser Scanner #1

Laser Scanner #2

Car #1

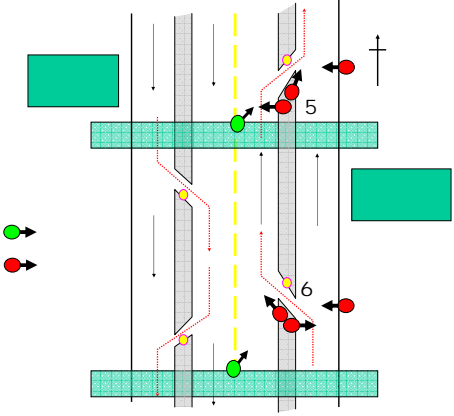
Car #2


Bicycle

Pedes.

An image of laser data

The Experiment/







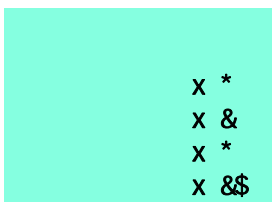
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