

Automotive lidars in foggy environment

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Nowadays new technologies are becoming more and more present in our daily life especially in vehicles. In this presentation, I will be focused on autonomous vehicles and their sensors and more precisely the lidar. I will define what it is, how it works. I will also present the fog and the autonomous car briefly. Then, a bit of theory on lidar with fog will be explained to understand the problem. Finally, I will finish by talking about the different steps I have to achieve in my internship.

Title

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