Presenter

Dr. Jewel Z. Li
zli@autox.ai

Founding Team
Chief Operating Officer
Jianxiong Xiao (aka: Professor X)

- Autonomous Driving Pioneer
- Founding Scientist for 3D Deep Learning

Google Scholar Citation World Rank #1

Self-driving Cars

Including object detection, scene understanding, advanced 3D information such as orientation.

3D Computer Vision

Understanding the world in 3D is key to autonomous driving.

Autonomous Driving Research Since 2007

2005 Worked with Prof. Quan Long, top 3D Computer Vision Expert

Google Early Research Project 2007 Early Research Project: 3D Street Scene Understanding

2009 Collaborated with Nissan Autonomous Driving

2013 Founded 3D Deep Learning. Collaborated with Ford
Empowering the world with AI drivers to accelerate universal access to transportation for people and goods, safely and conveniently.
“Wintel” for L4 Autonomous Driving

Vehicle Platform Agnostic

Self-driving Platform
Testing and Pilots at Scale

Tencent
Shenzhen U
DJI
Costal City
Shenzhen Nanshan District
Tech Eco Park
Tallest Building
#1 Shenzhen Bay
Shenzhen Bay
Scaled Testing in Downtown Urban Driving Scenario

Video Location: Downtown Shenzhen (Nanshan District)

Link: https://vimeo.com/367614933
Scaled Testing in Downtown Urban Driving Scenario

Video Location:
Downtown Shenzhen (Nanshan District)

Link: https://vimeo.com/367615412
Scaled Testing in Downtown Urban Driving Scenario

Video Location:
Downtown Shenzhen (Nanshan District)

Link: https://vimeo.com/367618084
2. Pick a location

**Video Location:** San Jose, CA
**Link:** https://vimeo.com/367857474
AutoX Pilot Service in San Jose

Routes and destinations are not pre-determined

58.8 Miles
2 cars

Est. 400 Miles
3 cars

First Quarter

Second Quarter

Selected Local Volunteers from the General Public
Company Invitations
Friends and Family of Employees
Selected Local Volunteers from the General Public
Company Invitations