# Automated Driving via Anticipation, Prediction and Cooperative Driving by AI

## **Desire for Safety**





### **Vehicle Demonstration**

#### **Taking Safe Actions by Predicting Risks**



Crossing through Intersection While Understanding Traffic participants' Intentions and Traffic Rules



**Turning Right Safely at Blind T-intersection** 

### **Taking Cooperative Action While Ensuring Safety**



Lane-changing through Cooperative Action in Traffic Jam



**Turning Right at Congested T-Intersection** while Avoiding Collisions

