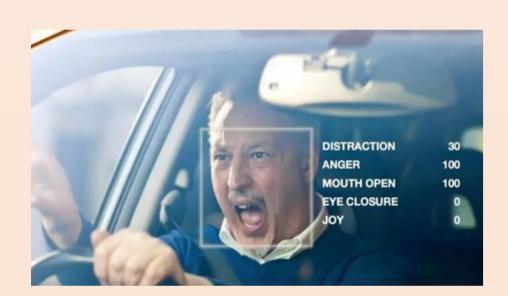
# Driver Emotion and Abnormal Behavior Detection and Warning System



# RESEARCH BACKGROUND

One of the main causes of traffic accidents is abnormal driving behavior:

- 1. driver's low awareness of safety and bad driving habits.
- 2. driver's mental laxity and sluggish operation are caused by driving for a long time.



**Extreme Emotion** 

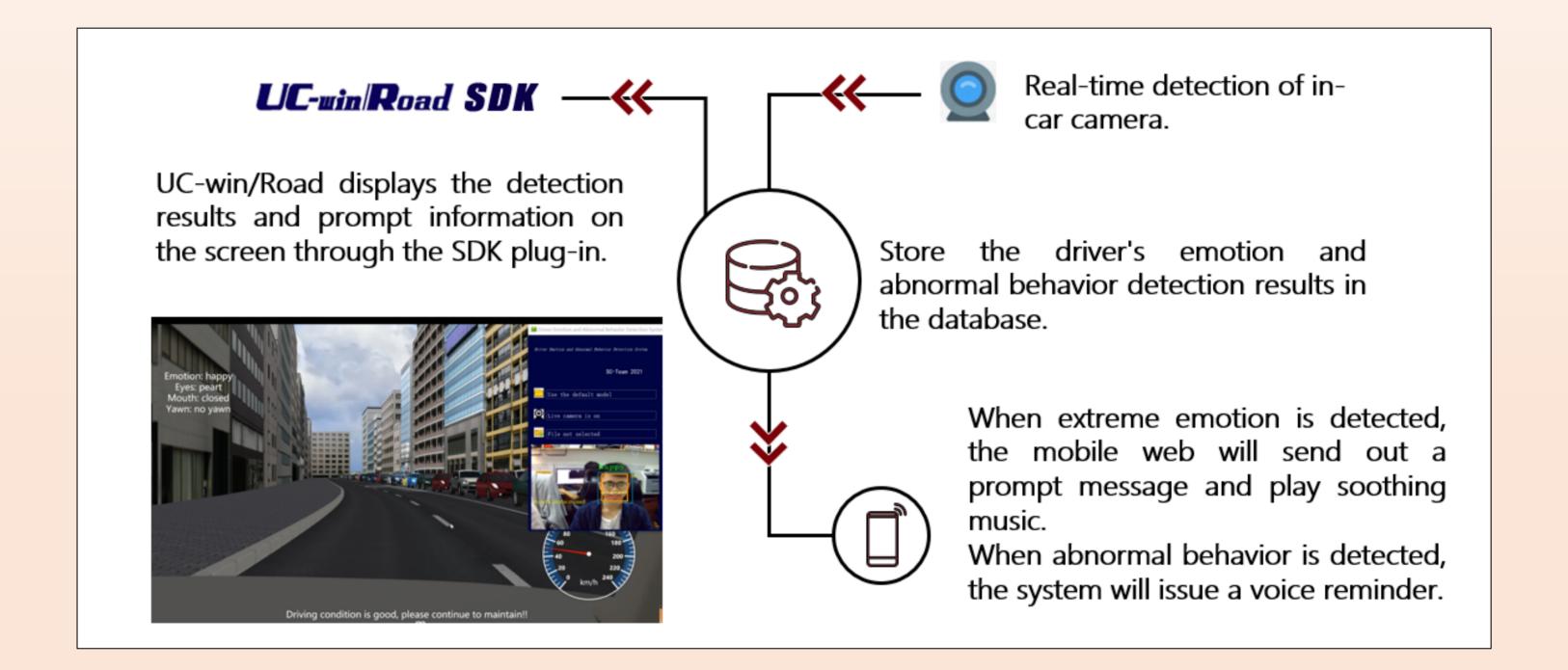


**Bad Driving Habits** 

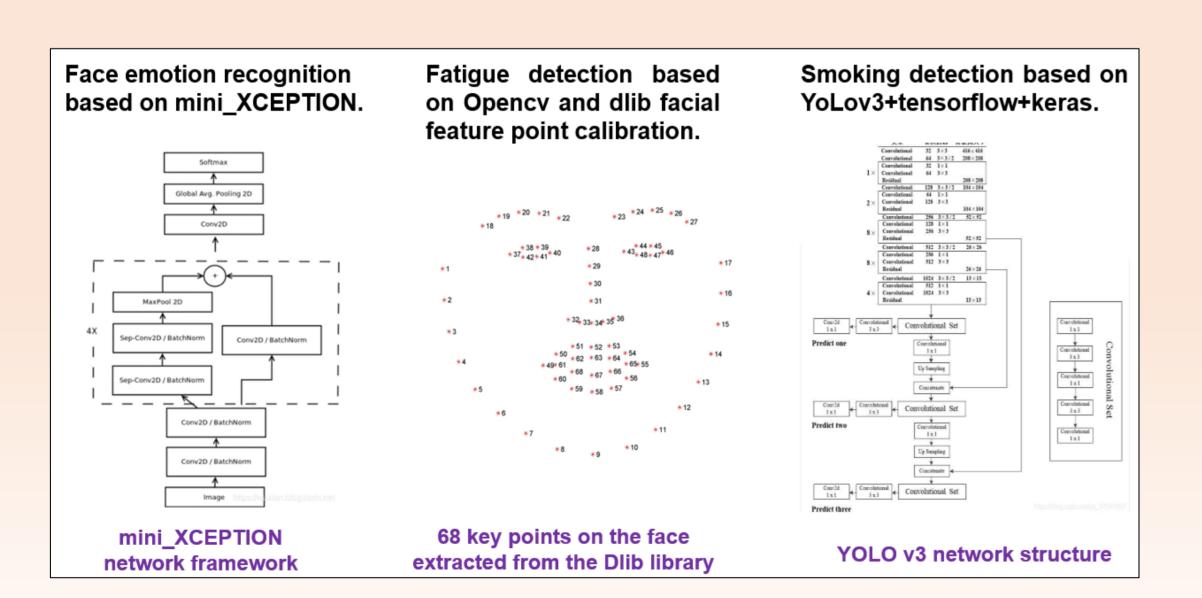


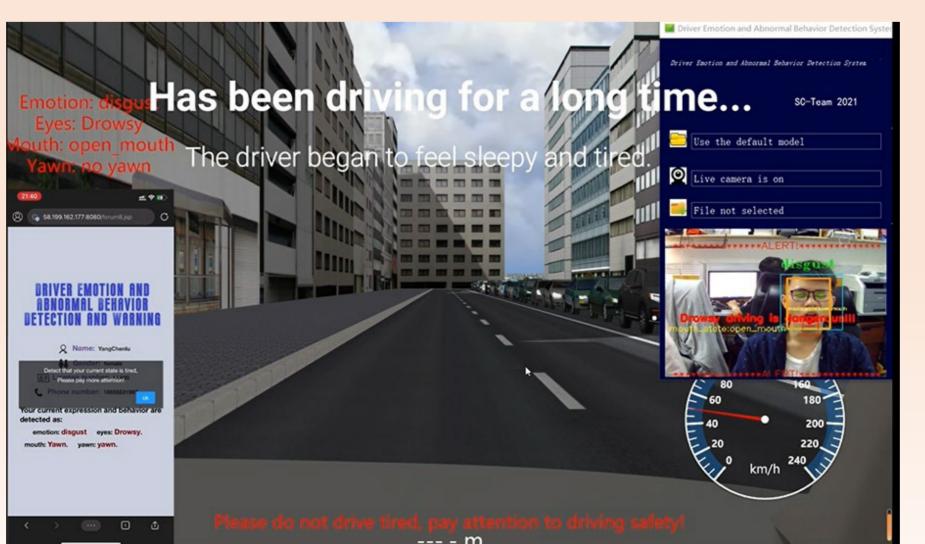
**Fatigue Driving** 

## SYSTEM FUNCTION



## NETWORK ARCHITECTURE







### **RESULTS**