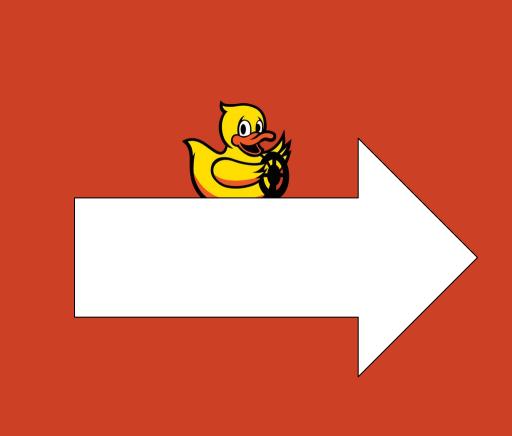
# Simulated Autonomous Self-Driving with Deep Reinforcement Learning

Sagar Saxena, Priyanka Mehta, Siddhesh Gupta

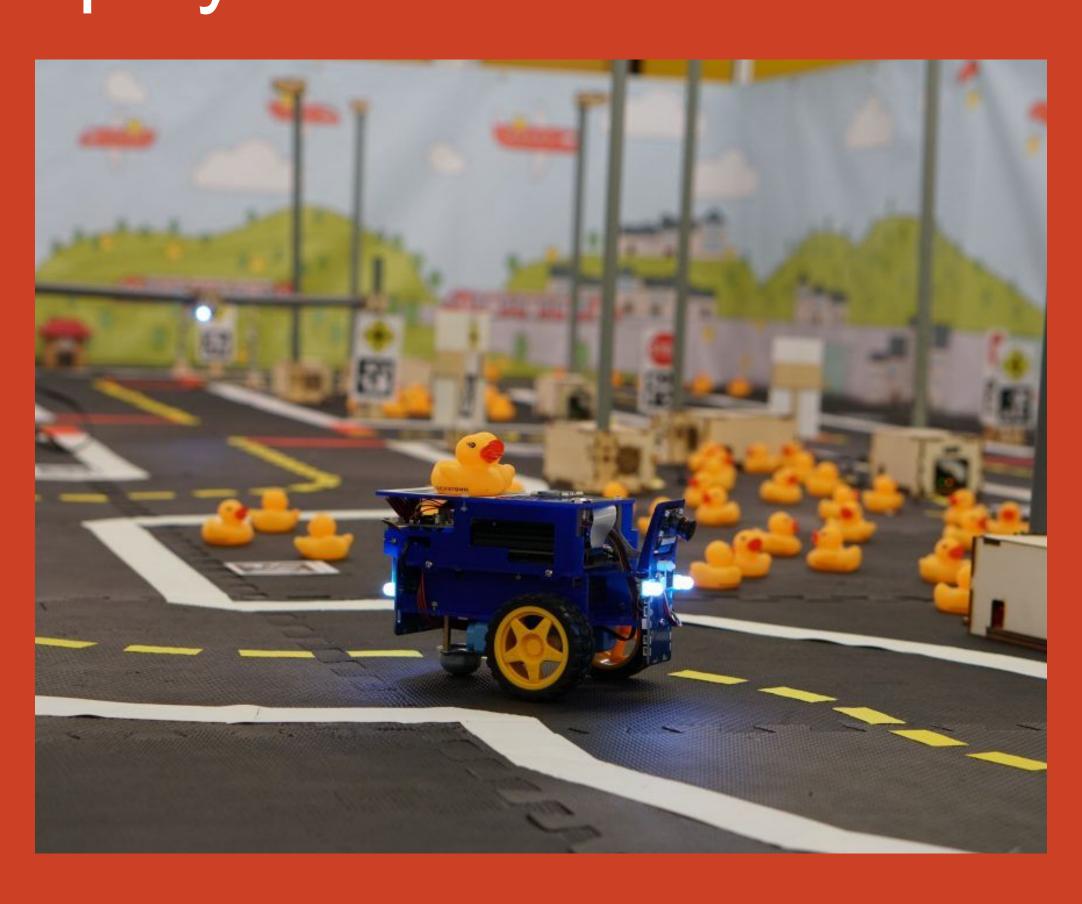
### The Challenge

#### Train a virtual autonomous vehicle

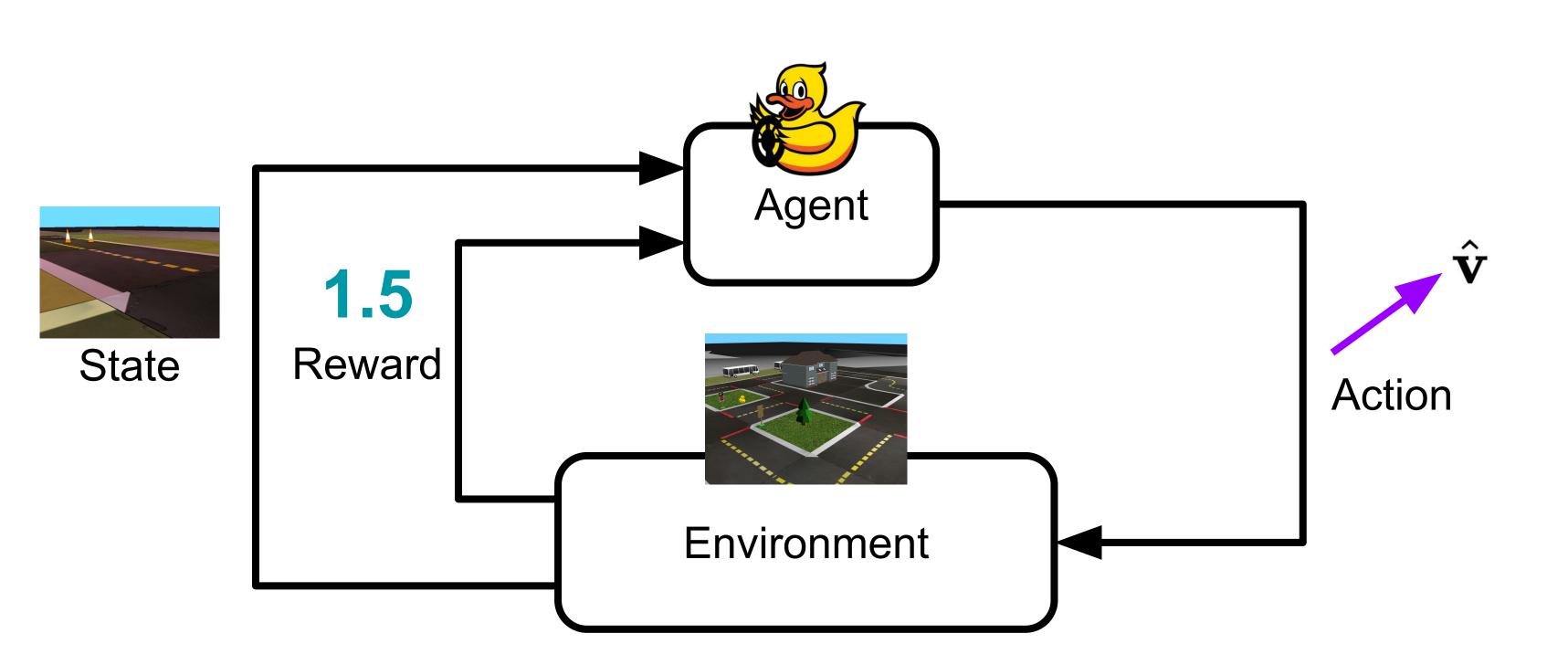


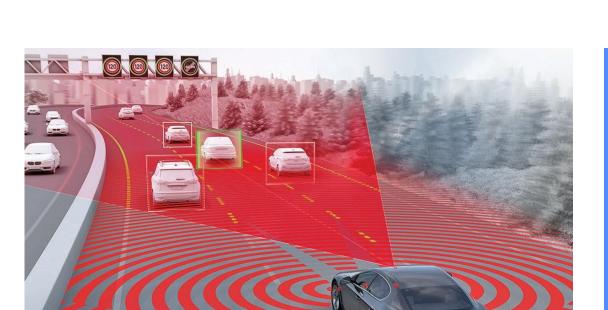


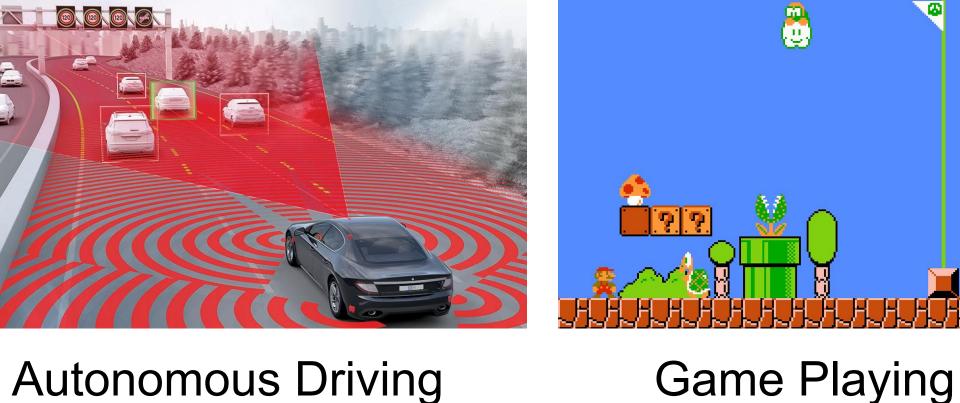
### Deploy in robotic environment



## Reinforcement Learning (RL)







Depth Map

Applications



**Robotic Navigation** 

#### **Model Architecture**

