



## 科幻与创新

2017.7.23杭州



i-Air Touch glasses

Microsoft Hololens

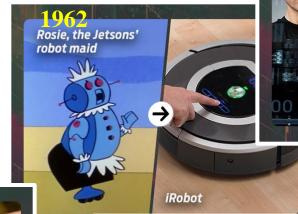
Star Trek Next

#### 科幻成真



Dick Tracy Watch

**iWatch** 





2002

Minority Report air touch display



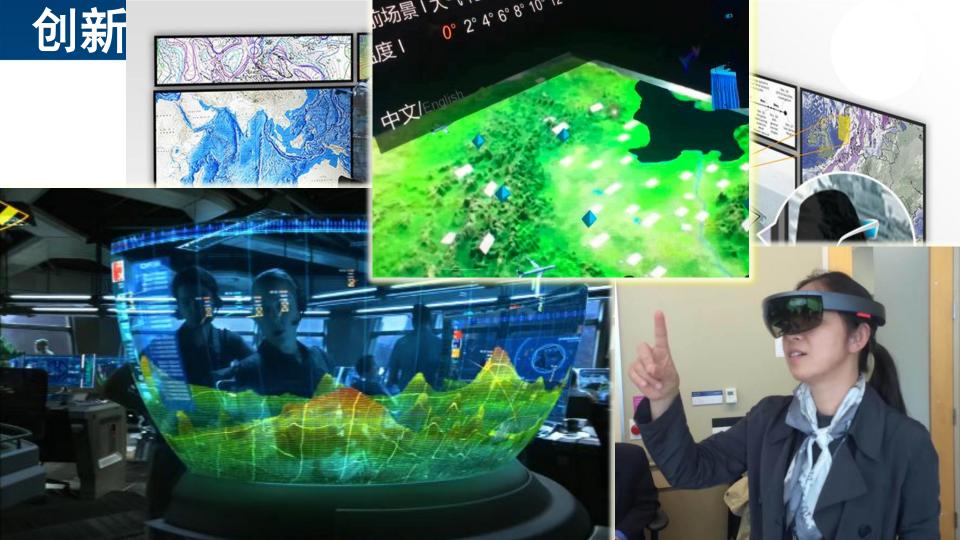
## 科幻中











#### 创新: AR打字





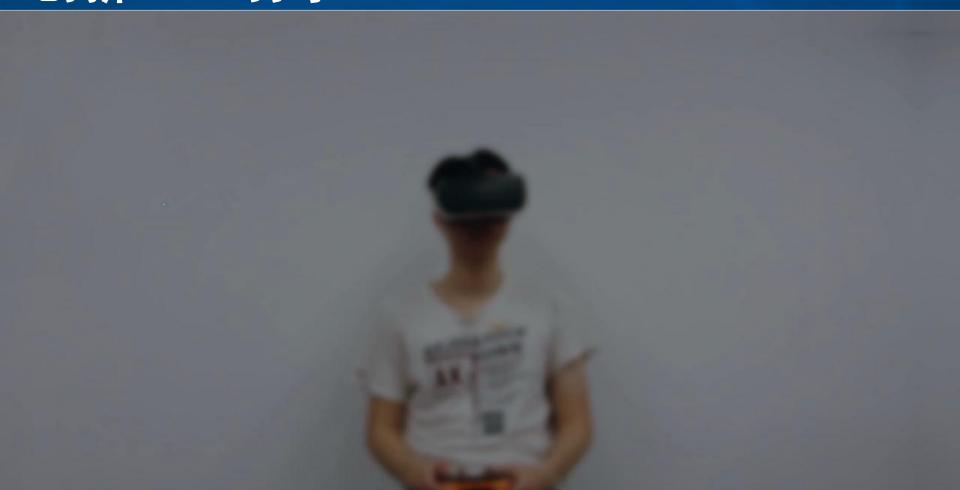


# 判断用户输入意图

- 缺失敲击判断
- 缺失触觉反馈
- 手指协同运动

### 创新: AR打字





#### 创新: AR打字



# ATK: Enabling Ten-Finger Freehand Typing in Air Based on 3D Hand Tracking Data

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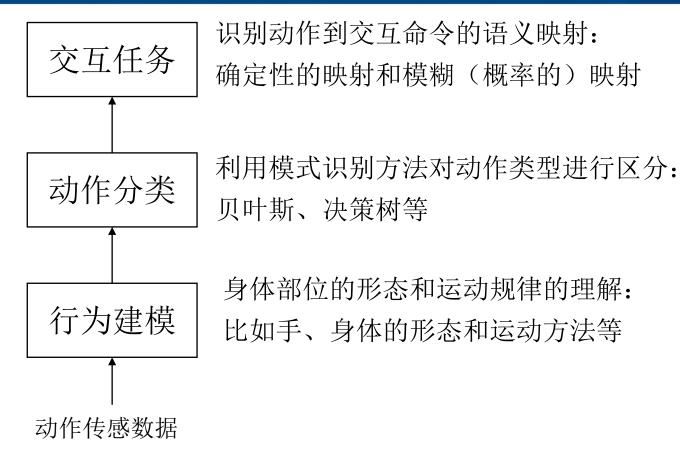
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#### 创新: 动作建模







# Thanks for your attention!