

## System demonstration – details of behavior recognition



### Behavior recognition

Based on the human skeleton structure with joints as the motion nodes, human skeleton graphics are captured by high-definition network cameras. Various abnormal behaviors are defined based on human motion trajectories. Deep learning forms an action system, and the parameter values set by the system are combined to identify people's actions and behaviors and send timely warnings through the system.

# 系统演示-行为识别详细



## 行为识别

根据人体骨架结构，以关节为运动节点，利用高清网络摄像机抓拍勾勒出人体骨架图形，根据人的运动轨迹定义各种异常行为，深度学习形成动作体系，结合系统设定的参数值，识别出人的动作行为，并通过后台及时预警。