Programming and Control

Understanding, Interpretation, and Communication

Communicate Intent

Facilitate Programming

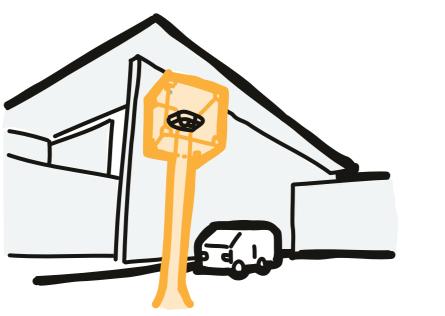


[16, 23, 24, 35, 44, 45, 49, 89–91, 111, 112, 125, 137]

Collaborative Robot Programming [16] AR-supported Drone Navigation [157]

[7, 12, 13, 25, 26, 29, 38, 43, 55, 57, 58, 63, 67, 72, 74, 116, 155, 167, 169]

Support Real-time Control



Workspace Visualization [104]

[64, 96]

Improve Safety



AR Arms for Social Expression [46] [6, 32, 33, 37, 52, 53, 69, 73, 77, 82, 83, 87, 88, 114, 118]

Robot Arm Motion Intent[104] [9, 66, 101, 103, 109, 129, 145, 151, 154, 156, 165]

Increase Expressiveness