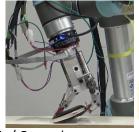
Dexterous Manipulation





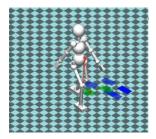
Human hand analysis / General-purpose robot hand for picking



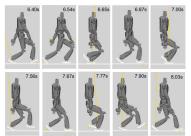
Flexible Endoscopic **Surgical Robot**

Humanoid / Bipedal Robots





Fall avoidance



Trajectory generation & tracking control

Teleoperation Systems



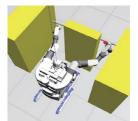


Teleoperation system with multiple screens

Integration of Robot Autonomy and Teleoperation



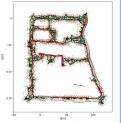
Simultaneous control of multiple construction robots



Decommissioning work in a narrow space

Mobile Robots









Autonomous map generation

Haptic Interface / Haptic VR





Haptic telecommunication system



Wearable tactile display



Tactile display using real materials