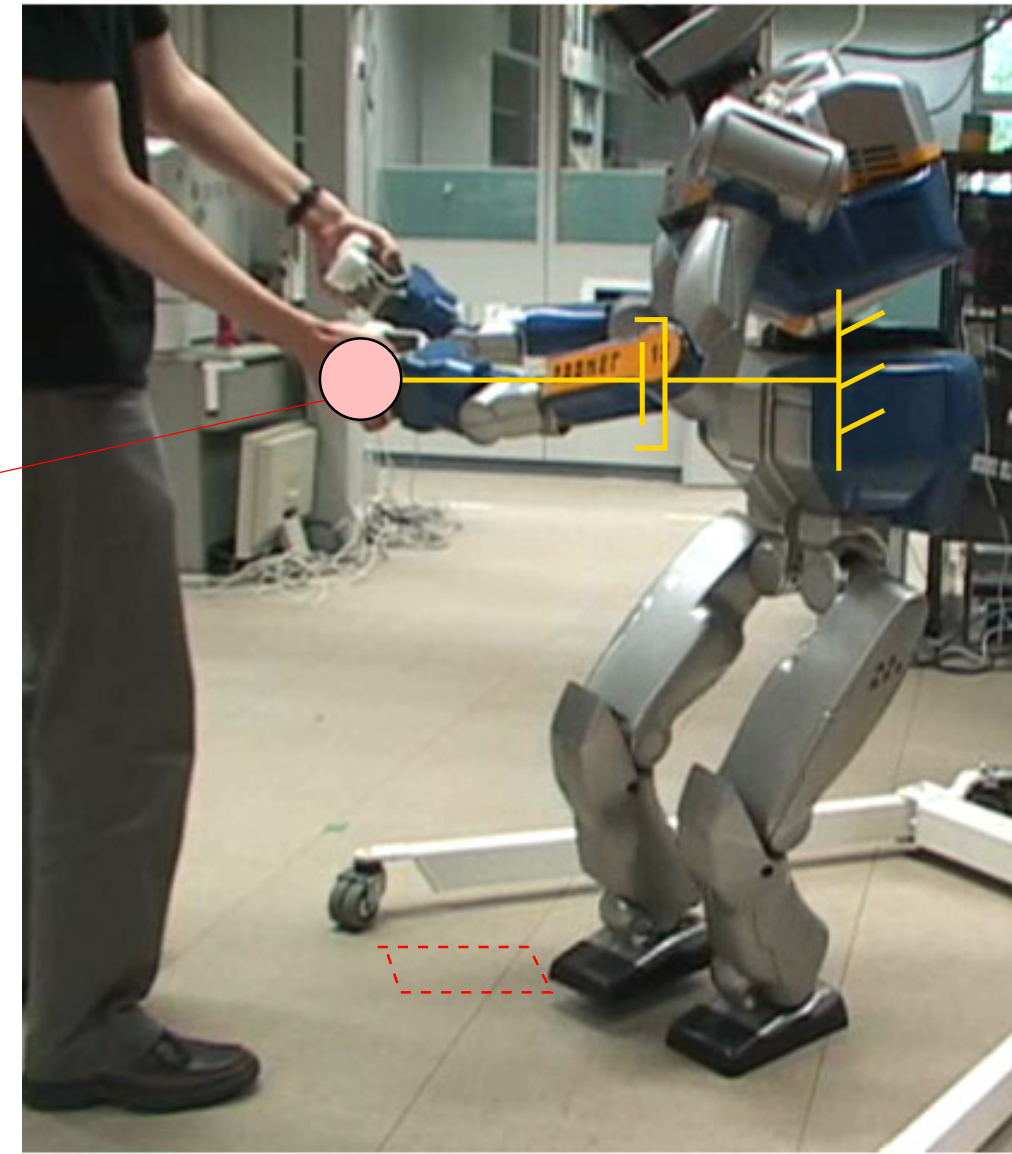
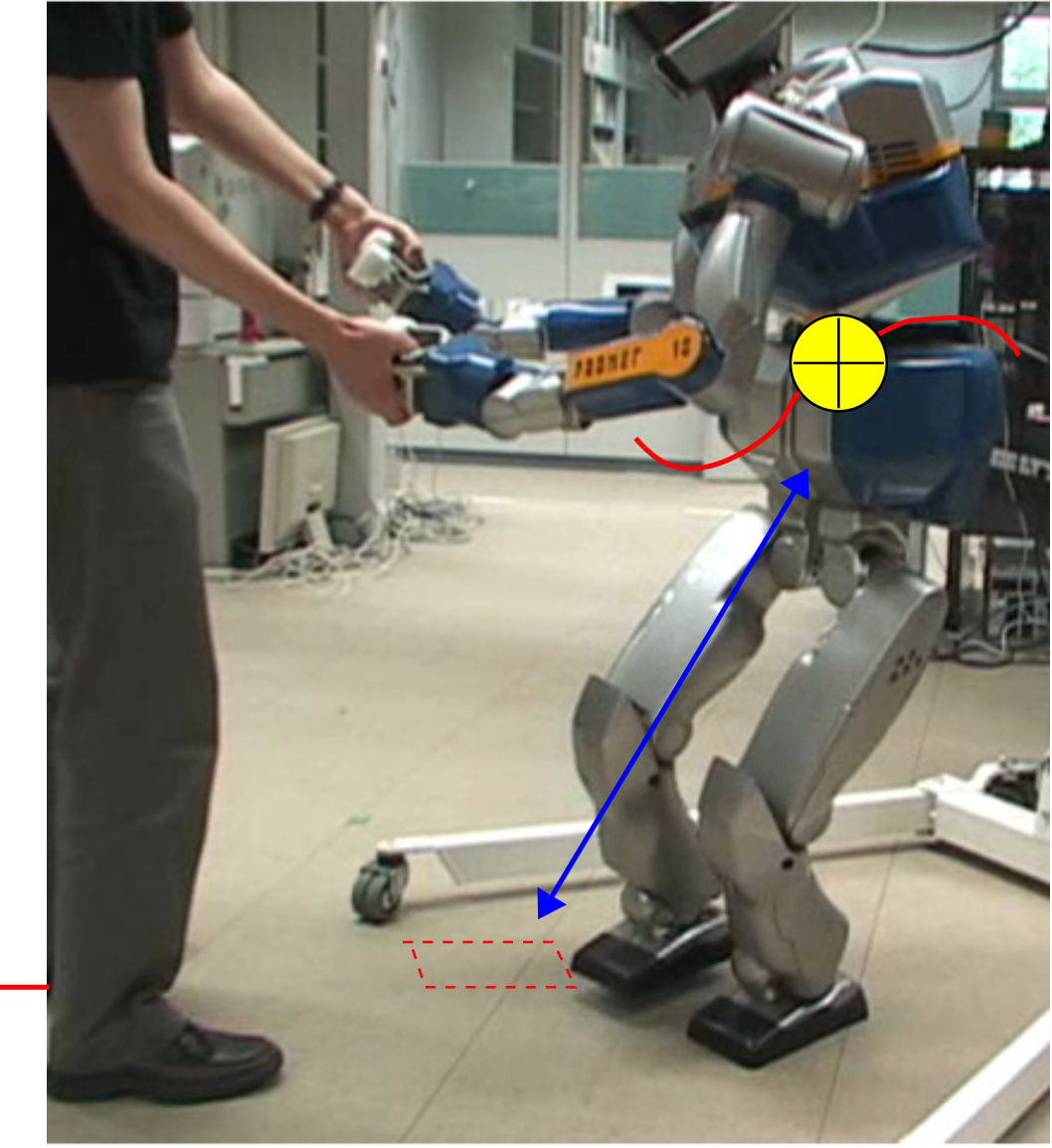


# Force Input Footstep Planning



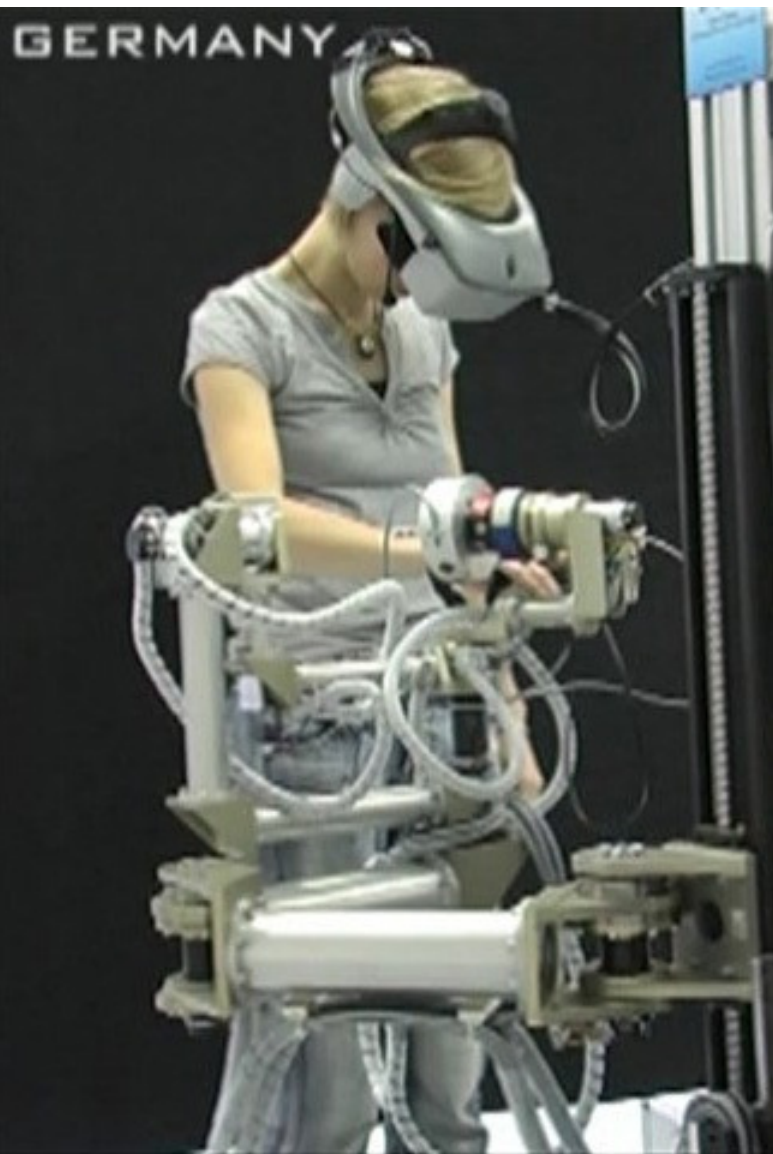
Force  
Sensor  
Input

# Real-Time Walking Pattern Generation



CoM/ZMP Trajectories

Teleoperator



Compliant  
Upper-body  
Motion

Teleoperation  
Input

Fast Foot  
Planning

Stack of  
Tasks

CoM

Upper  
body

Gaze

Legs

...

Position  
Based  
Control

