



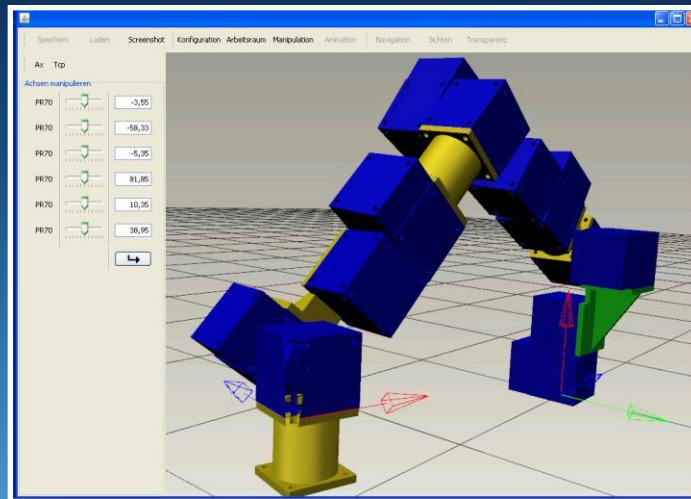
Rotary Modules



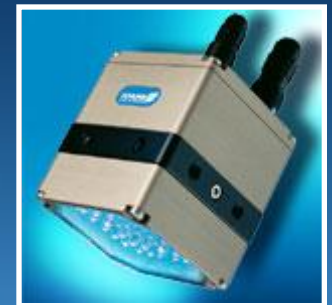
Linear Modules



Gripping Modules



Configurator/Simulator/Control

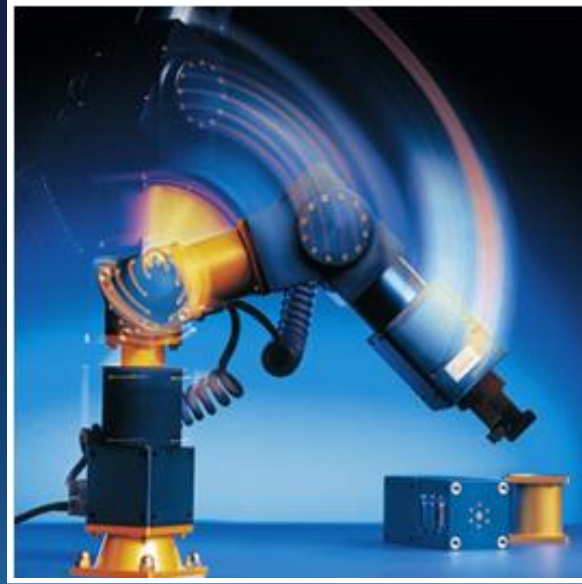


Sensors

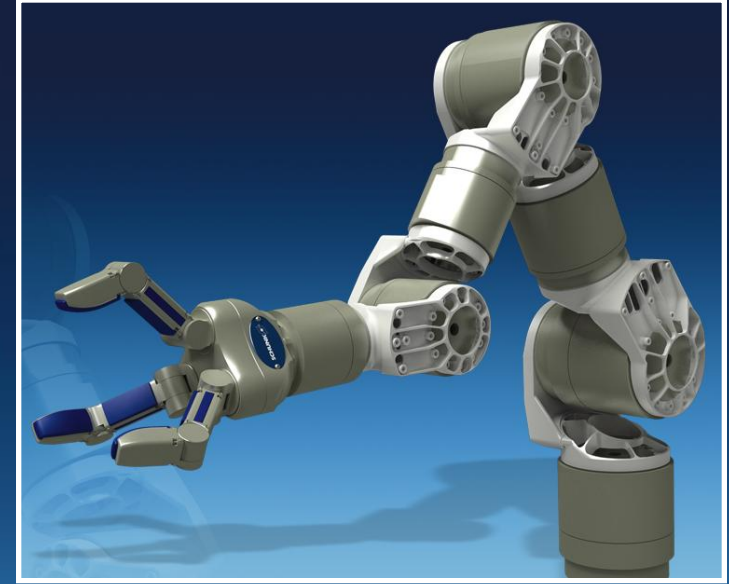
Research Topic: Connecting hardware control to configurator software



SCHUNK is the most successful vendor for complex gripping devices



The first modular robot system worldwide is made by SCHUNK



The top-selling light weight robot arm is made by SCHUNK

Research Topic: Interface to common architecture
(Corba, MS Robotic Studio, ROS, Player/Stage)

Mobile manipulation in factory, laboratory, public environment



Research Topic: Optimization of manipulation control
(compliance, human-robot interaction)