

ACR actuation method, hardware control labels

Actuation method and labels		
label	actuation method	representative keywords
a ₁	pneumatic	pneumatic air
a ₂	hydraulic	hydraulic, hydraulics
a ₃	motor	motor, battery, electrical
a ₄	electro and hydraulic	electro, motor, hydraulic
a ₅	pneumatic and motor	pneumatic actuator, motor, pneumatic, air
a ₆	cable-driven	Cable-driven
Hardware control approach and labels		
label	control method	representative keywords
ch ₁	remote control	remote control, operator, wireless control, joystick, VR remote telerobotic
ch ₂	automatic control	autonomously, automation, computer programming, fully automatic, automatic, automated, autonomous, preprogramed, automated, computer, pre-programmed, automatically, computer control, pre-program, computer programming
ch ₃	human-robot collaboration	human worker, robot, human-robot cooperation, human-machine, semi-autonomous, HMI, computer-operator, hybrid human/robot, human-machine interface, human-Robot Interaction
ch ₄	manual control	manual, human operator