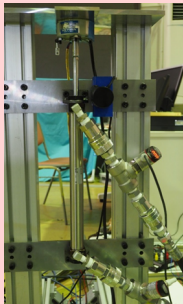
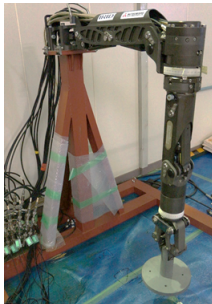


Hydraulic Cylinder



ORION – 7P



PA – 2000



Construction of
force estimation method
Force control
with estimated force

In this paper