F/T sensors through Firmware Updater

- Start up : FirmwareUpdater -- admin

    ETH → Discover
    · Select the desired board   (10.0.1.1 → left arm joints 0 → 3)
    　　　　　　　　　　　　　　　　　10.0.1.3 → right " " " "
    　　　　　　　　　　　　　　　　　10.0.1.6 → left leg joints 0 → 3
    　　　　　　　　　　　　　　　　　10.0.1.7 → " " " 4 → 5
    　　　　　　　　　　　　　　　　　10.0.1.8 → right leg joints 0 → 3
    　　　　　　　　　　　　　　　　　10.0.1.9 → " " " 4 → 5

    · Click Force ETH maintenance
    · Select the board. Discover.
    · Select the strain device.
    · Calibrate STRAIN to launch the strain calibration GUI

[what to check :
    1- Offsets should have a value between 600 and 900

    2- Calibration matrix should have small values (below FFXX)
    　　(in hex)

Button : Automatic Offset Adjustment   :   does not seem to work.
Changes are NOT saved until Closing the window (prompt asks for confirm)

⌐10.0.1.1 → Ch:0 Offset : 904 → 821   still getting error saturation

Playing with Offsets will influence the current values of the channels
   ⇒ one can adjust the offsets in order to minimize the $
   　　　　　　　　　　　　(for example above 10 000 is too much)
   　　　　　　　　　　　　Sliding the scroll until achieving
Close. Accept to keep the changes. Close.   a satisfyingly low value is
   　　　　　　　　　　　　　　　　　　　　　　　　　obtained for that channel.

Force ETH Application. Close FirmwareUpdater.

Turn off motors. Turn motors back on.

left leg 0-3 : channels 0,4

yarpscope --remote /icub/left_arm/analog:0