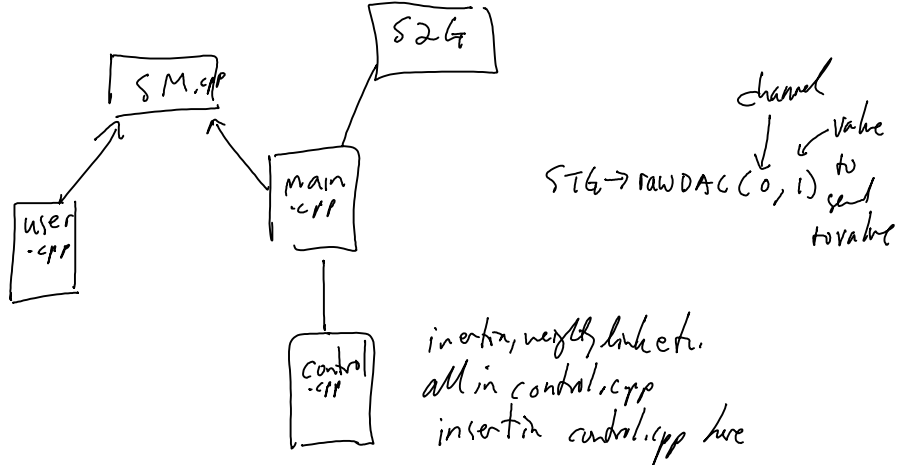


Software architecture

Wednesday, March 12, 2008
3:58 PM



Interface board: stuff on table
data not saved until program exited (saved in test.)

once get curve for LOHTE sensor, need to characterize

$$\tau = K \Delta \theta$$

where τ is what we are calibrating for

Purpose: relate analog input to torque

How do you know displacement?

Must do slope & offset 0.714, 0.70

line
960

Must calibrate joint position (by encoder)

read LOHTE. check analog signals make sure they are correct correctly.

rotate spring / motor
- need to connect encoder on ^{wig} motor