

## I Aim

Associate the terms given in the description of the soft tissue measurement experiment with appropriate terms from the slide "2B: Formalization general terms".

## II Description

- Measurand - Torque
- Measuring Principle - Indentation made on the tissue model by an indenter (6.5mm hemispherical tip) in the surface normal direction upto a depth of 11.5mm (38% of sample depth.)
- Measurement facility - 10 DOF Robotic System
- DUT - Tissue Analogue
- Sensitivity - Axial force measurement of 0.04N
- Measurement System - NI DAQ