

Resources :

- 1) Three wire quarter-bridge circuit configuration and conversion of output voltage to strain :
National instruments on Strain gauge configuration types: <http://www.ni.com/white-paper/4172/en/>
- 2) Conversion of output voltage to directional strains, 2 principal strains, 2 principal stresses, shear strain and shear stress :
Vishay Micromasurements databooks on Stress analysis with Strain gauges :
<http://www.vishaypg.com/micro-measurements/databooks/>
- 3) HBM strain gauge catalog - <http://www.hbm.com/en/menu/products/strain-gages-accessories/strain-gauge-catalog/>
- 4) Processing reference pages and tutorials : www.processing.org