

# Multifunctional Composite Structures

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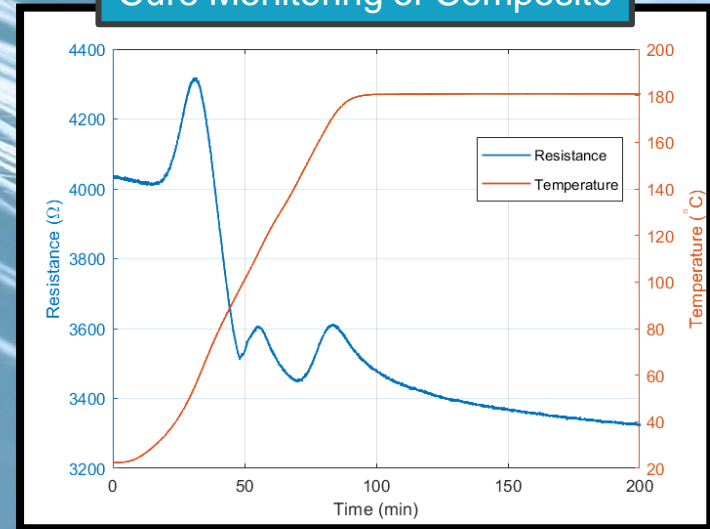
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Advisor: Prof. Malin Åkermo

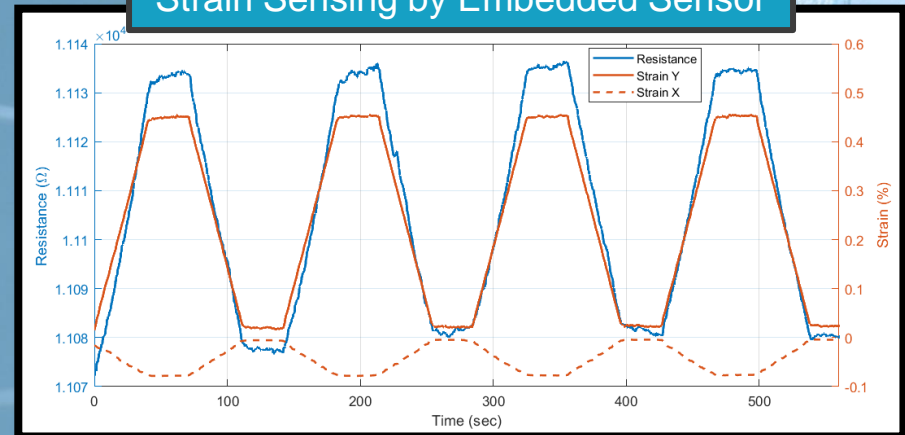
Research Scope:

- Embedded Sensors in Composites
  - Monitoring of Production
  - Structural Health Monitoring
- Sensing of:
  - Strain
  - Pressure
  - Temperature
  - Humidity
  - Curing

### Cure Monitoring of Composite



### Strain Sensing by Embedded Sensor



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# LIGHTer