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## Current Measurement: Transducers, Analogue Signal Conditioning and ADCs

*Tuesday 22 May 2012 08:40 (30 minutes)*

Review of current measurement devices  
Signal cabling  
Analogue anti-aliasing  
Signal conditioning  
Voltage references, network resistors and op-amps  
Temperature coefficients and compensation  
Powering of analogue components  
ADC choices (SAR/ $\Delta\Sigma$ )

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