Framework for Validation of Permanently Installed MEMS-Based Acquisition Devices Using Soft Sensor Models

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Relevance to the Centre

Installed MEMS-Based Acquisition Devices Using Soft Sensor Models Asset integrity and predictive maintenance models require field data for an accurate assessment of an asset's condition. Historically these data collected periodically in the field by technicians using portable units. The significant investment in inexpensive microelectromechanical (MEMS) sensors mounted on untethered (energy-harvesting or battery-powered) microprocessors communicating ... www.mdpi.com

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