PREDICTIVE MAINTENANCE FEATURE

Choose the Right Accelerometer for Predictive Maintenance

An alternative to the traditional configuration of alarm thresholds in predictive maintenance is to introduce artificial intelligence into the failure identification process.
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AI PROCESSING NEWS

NVIDIA EGX Targets 5G AI & IoT Sensor Edge Data Processing

Designed for high-performance AI and IoT workload processing, scalable EGX platforms are powered by NVIDIA compute platforms ranging from Jetson Nano modules to NGC-Ready Edge Servers.
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OpenVX 1.3 Adds Feature Sets for Optimized AI & Vision Processing
Khronos has also released an open source implementation of OpenVX 1.3 for the Raspberry Pi 3 Model B, code samples, and conformance test suite.
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Achronix and BittWare Launch VectorPath Accelerator Card with Speedster7t FPGAs
The VectorPath S7t-VG6 accelerator card features the 7nm Speedster7t AC7t1500 FPGA and is presented as having the highest performance interfaces available on a PCIe FPGA accelerator card.
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WEBCAST
Panel discussion How AI Puts the ?Smart? in Smart Buildings
Sponsored by: Arkessa, KMC Controls, Prescriptive Data, Riptide
Date: November 5, 11:00 a.m. ET
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Dev Kit Weekly: BeagleBone AI
The BeagleBone AI is a performance-packed platform is based on Texas Instruments' Sitara AM5729 SoC, which integrates so much heterogeneous compute power it’s actually tucked away underneath a heatsink on the board.
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