

Wednesday 10/28

EDGE AI FEATURE

AI and Edge Computing Benefit Long-Lifecycle Systems

Companies looking to deliver value in the AIoT marketplace will be faced with extreme design requirements. To succeed, AIoT vendors must carefully consider their entire system design, from hardware to software to integration. Selecting the right end-to-end design partner can help avoid early pitfalls while adding value to customers.

[Read more](#)



AI PROCESSING NEWS

Flex Logix Announces Working Silicon of AI Edge Inference Chip

Flex Logix announced availability of its InferX X1, an AI inference chip for edge systems. The InferX X1 offers ideal performance of neural network models such as object detection and recognition, and other neural network models, for robotics, industrial automation, medical imaging, and more.

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KISS of Life ? AI opens up new opportunities in healthcare

AI applications that structure and analyze huge amounts of data in a short

time are necessary to supplement the diagnoses of medical personnel.
Read the application story.

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EDGE COMPUTING NEWS

Vecow Launched ECX-2400/2200 PEG 10th Gen Intel Xeon/Core Workstation-Grade AI Computing System

Vecow announced the release of the latest AI Computing System, ECX-2400/2300 PEG and ECX-2200/2100 PEG. The system is powered by the 10th Gen Intel Xeon/Core i9/i7/i5/3 Processor and integrated with NVIDIA Tesla/Quadro/GeForce Graphics.

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How to Deploy Actionable Edge AI Apps with Intel OpenVINO, Twilio & Vizi-AI

Neural networks are maturing and first-gen AI processors are hitting the market. Now we have to deploy these things! Tune in to this episode of Embedded Toolbox as ADLINK Technology's Rob Boville shows us how it's done.

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INDUSTRIAL AI NEWS

Neurala Announces Strategic Partnership with IMA Group to Accelerate AI Technology for Industry 4.0 Initiatives

The partnership is designed to provide AI solutions for industrial machines, focused on field testing of AI that enables monitoring and provides actionable insights from data collected through industrial internet of things (IIoT) systems.

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The 2020 (Virtual) IoT Device Security Conference

Join cybersecurity experts from Google, Cisco, Arm, and more deliver hands-on tips, techniques, and best practices for locking down intelligent, connected devices. Register Now for Free.

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PREDICTIVE MAINTENANCE FEATURE

Factories of The Future Are Using Machine Learning Analytics to Optimize Assets

Sourcing, design, testing, and inspection all play a crucial role in ensuring products meet the bar when it comes to quality. Product inspections at early stages in the production cycle help reduce risks and cost. While inspections can be conducted at any point throughout the production process, the goal is to identify, contain and resolve issues as quickly as possible.

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WEBCAST

Edge to Cloud AI, Super-Powered by 5G

Sponsored by: **Aetina and NVIDIA**

Date: **November 12, 11:00 a.m. ET**

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