AIoT FEATURE

What Does the Convergence of AI and IoT Means?

If you sit down and make a list of promising technologies, the two names that would most likely top it are Artificial Intelligence and the Internet of Things. Although both the technologies are powerful individually, AI as a source of intelligence, and IoT being the only technology making inter-device connections possible - their convergence becomes a catalyst of smart connections.

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AUTOMOTIVE INDUSTRY NEWS

Approov Partnership with BMW Group Provides Car Share Experience

Approov announced a partnership with BMW Group to provide a secure, safe, and seamless car-sharing experience. Per the companies, the BMW Group Car Sharing Platform, including the Approov SDK, has already been deployed in several thousand vehicles globally.

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Learn about the licensing requirements for Windows 10 IoT Enterprise
POWER ELECTRONICS NEWS

*e-peas* Releases AEM10941 Power Management IC for battery-less Monitoring Hardware

e-peas announced its AEM10941 power management IC (PMIC) has been designed into battery-less monitoring hardware from Xeelas.

[Read more](#)

Platform Is Perfectly Suited for Medical Applications

Advances in computer-aided healthcare are coming at us at record-breaking speed. While that in itself can be considered a success, it’s the specific end applications?as well as the patients?that really reap the benefits of these programs.

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PROCESSING NEWS

**AMD Unveils AMD Ryzen Embedded V2000 Processors**

Built on the 7nm process technology, ?Zen 2? cores, and AMD Radeon graphics, the AMD Ryzen Embedded V2000 Series is designed to provide performance with 7nm technology, ideal power efficiency, and security features for embedded customers.

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LYNX MOSA.ic for Industrial

This video provides a brief introduction to our system development framework for building Mission Critical Edge solutions: LYNX MOSA.ic? for Industrial.

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SPONSORED VIDEO

**Embedded Toolbox: The Ins and Outs of IP Protection for Embedded Systems**

According to analysts, IP theft costs industry a staggering $500 to $600 billion per year. With more than half a trillion dollars at stake, you’d think that IP protection would be top of mind for many electronic device manufacturers.

[View video](#)

Rethinking Digital Transformation: Addressing the Complexities of the New Normal

Sponsored by *Intel*

Date: **December 3, 9:00 a.m. ET**

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AUTONOMOUS VEHICLES FEATURE

LIDAR for Autonomous System Design: Object Classification or Object Detection?

The promise of a fully autonomous tomorrow no longer seems like a pipe dream. Today, the questions around autonomy center on the underlying technologies and the advancements needed to make autonomy a reality. Light detection and ranging (LIDAR) has become one of the most discussed technologies supporting the shift to autonomous applications, but many questions remain.

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