MACHINE AUTOMATION FEATURE

Your New Coworker Could Be AI-Powered

Artificial Intelligence (AI) is coming to transform the workplace. If the Seven Dwarfs are any indication, coworkers who even have distinctly different characteristics, styles, and traits can still work alongside one another and achieve great things. This article will introduce you to this new coworker of tomorrow and look at some of the coming changes to how work will be performed.

Read more

EMBEDDED VISION NEWS

New Interactive Industry Map Helps Visualize the Embedded Vision and Visual AI Market

The Map is a free-to-use tool that provides a way to understand how hundreds of companies fit into the vision industry ecosystem. Interactive and visual, the Map displays companies within different layers of the vision value chain, and in specific end-application markets.

Read more
First AMD Ryzen? R1000 Processors built on the smallest-ever Industrial Raspberry Pi. Vibe with DFInsight Webcast to witness the potential power of our SBCs!
Sponsored by DFI

AUTOMATION SOFTWARE NEWS
KINGSTAR Releases KINGSTAR 3.8, Machine Automation Software
According to the company, the machine automation software replaces proprietary hardware-based machine controllers with a software-only machine control platform that executes on a standard Industrial PC (IPC).
Read more

EDGE AI DEVICES NEWS
Gumstix AI Series for NVIDIA Jetson Nano Features TensorFlow Pre-Integration
The devices, which are powered by the NVIDIA Jetson Nano running a Quad-core ARM A57, feature built in TensorFlow support to make edge AI prototyping more accessible for software engineers.
Read more

WEBCAST
Embedded University Automotive Class 2: How to Select a Future-Proof Autonomous Vehicle Software Integration Framework
Sponsored by: RTI
Date: May 14, 2:00 p.m. ET
REGISTER NOW

EDGE DEVICES FEATURE
Secure Flash for Machine Learning on Edge Devices
Initially, cloud computing with all of its ‘limitless’ capabilities seemed to eliminate the need for edge devices to have any substantial intelligence. However, there has been a trend in the past few years to implement Artificial Intelligent (AI) and Machine Learning (ML) in edge devices to address issues like data transmission latency, privacy, and greater device autonomy.
Read more