DEV KITS FEATURE

Intro to Raspberry Pi Home Automation

Home automation, and the Internet of Things, has been the technology of the near future for what seems like well over a decade now. As it turns out, however, the idea that every appliance needs to connect to the net, to order new cartridges for the coffee maker or schedule maintenance, has yet to be widely adopted.

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PROCESSING & IP NEWS

Imagination Launches IMG B-Series GPUs

Per the company, featuring advanced multi-core architecture, B-Series enables Imagination customers to reduce power while reaching higher levels of performance than any other GPU IP on the market.

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Help for embedded and Internet of Things (IoT) design engineers to efficiently identify evaluation kits for system prototyping.
Sponsored by Digi-Key

LOCATION AND POSITIONING NEWS
ACEINNA and Point One Navigation To Enable Precise Positioning Solution
ACEINNA announced a partnership with Point One Navigation, a leader delivering precise positioning for the next generation of transportation.
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IoT: Implications on Database Management
Data management - from embedded to IoT systems. Learn about new database management requirements to meet these new challenges.
Sponsored by McObject

MEMORY AND STORAGE NEWS
iXsystems Expands TrueNAS Product Line with R-Series Systems and Scale-out HCI Software
The new R-Series storage systems include four models designed for maximum density, performance, Open Storage flexibility, and cost savings. TrueNAS SCALE introduces ideal hyperconvergence based on scale-out OpenZFS.
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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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SPONSORED EVENT
Cybersecurity for the Intelligent Edge
Join Wind River? Principal Security Architect Arlen Baker for a fast-paced look at how to bake cybersecurity into can?t-fail devices and systems at the edge.
View now

EMBEDDED EXECUTIVE PODCAST
Steve Hanna, Sr. Principal, Infineon Technologies & Co-Chair, TCG Embedded Systems Work Group
There are a lot of adjectives that you can use to describe a smart home: cool, useful, efficient, safe, etc. However, you also have to add ?complex? to your list, because getting these smart devices to work and (gulp) interoperate, well that?S a different story. That?S where Connected Home over IP Alliance...
(CHIP) comes into play. In theory—and I'm told in practice as well—if any device is CHIP compliant, you simply plug it in and it works.

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