

Future Electronics to Host Webinar on AI-Enhanced Inertial Measurement Units (IMUs)

News-Press Release

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Summary

Future Electronics will be hosting a webinar on September 5th, 2024, focused on STMicroelectronics'™ AI-enhanced Inertial Measurement Unit (IMU). The event will explore how this technology is driving innovation in robotics, offering attendees the insights needed to stay competitive in the field.

Message

Montreal, Canada (prsafe) August 29, 2024 - Future Electronics is set to host a webinar on September 5th, 2024, from 10:00 to 11:00 CET, showcasing the latest advancements in Inertial Measurement Units (IMUs) from STMicroelectronics. The event will spotlight the innovative STMicroelectronics LSM6DSV16X 6-Axis IMU, a cutting-edge technology that is driving significant advancements in the field of robotics.

This webinar, presented by [representatives from Future Electronics](#) and STMicroelectronics, will offer a deep dive into how the LSM6DSV16X IMU is revolutionizing robotics. Presenters will discuss important features of the IMU, like advanced sensor fusion, machine learning capabilities, in-sensor processing and the high-powered QVAR Function™ which allows detection of human presence and motion through measuring electrostatic variation.

The session will also provide a comprehensive look at the broader LSM6DSV product family and the MEMS ecosystem that supports developers in maximizing the potential of these IMUs. Upon completion of the webinar, participants will have an [opportunity to ask Future Electronics](#) and STMicroelectronics representatives questions about this exciting new product.

Participants will learn how these technologies, when combined with a powerful AI-driven ecosystem, can inspire creativity and elevate their projects, whether through creating cost-effective solutions or helping to develop new, state-of-the-art systems. [Future Electronics is dedicated to](#) empowering engineers and developers with the tools and insights needed to stay ahead in the rapidly evolving robotics industry.

About Future Electronics:

Founded in 1968, Future Electronics is a global leader in the electronic components industry. Future Electronics' award-winning customer service, global supply chain programs and industry-leading engineering design services have made the company a strategic partner of choice.

Headquartered in Montreal, Canada, Future Electronics operates in 159 offices across 44 countries with over 5,000 employees. Its worldwide presence powers the company's outstanding service and efficient, comprehensive global supply chain solutions. Future Electronics is globally integrated and supported by one IT infrastructure which provides real-time inventory availability and enables fully integrated operations, sales and marketing services worldwide. In 2024, Future became a WT Microelectronics company, now dual-headquartered in both Montreal, Canada and Taipei City, Taiwan.

Future Electronics' mission is always to Delight the Customer®. For more information visit www.FutureElectronics.com.

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Company Statements

Boilerplate 1

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