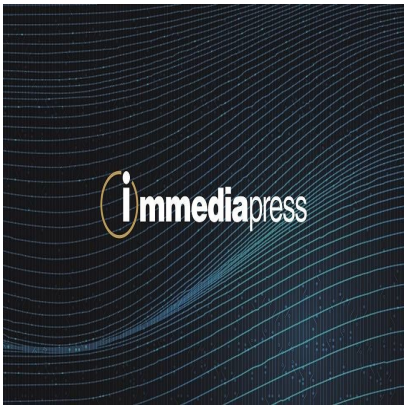

Advanced Manufacturing in Focus: Smart Life and Robotics Take the Spotlight at 140th Canton Fair

Descrizione

default watermark

COMUNICATO STAMPA â?? CONTENUTO PROMOZIONALE

GUANGZHOU, China, Oct. 18, 2026 /PRNewswire/ â?? Phase 1 of the 140th Canton Fair, themed â??Advanced Manufacturing,â?• opened on October 15 and will run through October 19. As one of the eventâ??s most closely watched sections, the Consumer Electronics and Information Products zone once again serves as a showcase for the latest achievements in Chinaâ??s manufacturing and technology industries.

Smart Life Solutions Address an Aging and Globalized Market

A highlight of this section is the focus on smart living, which brings together smart solutions designed to support healthier, safer, and more independent lifestyles.

For example, wearable devices and continuous glucose monitoring systems enable convenient tracking of key health indicators such as heart rate and blood glucose levels. Meanwhile, wearable exoskeletons and other AI-powered devices support mobility training and functional recovery. For home and elderly care, companion robots, electric nursing beds and home-use hyperbaric oxygen chambers, offer a combination of daily care, wellness support and lifestyle assistance. All these solutions highlight a growing shift toward technology-enabled living, where health management, personal care, and independent living are becoming more accessible and connected.

Service Robots Demonstrate Expanding Real-World Applications

The Service Robot Zone remains one of the fairâ??s most popular attractions in this edition.

Among the crowd favorites is a humanoid robot standing roughly 70â??80 centimeters tall. With its expressive movements and playful appearance, the robot draws constant attention as it dances, approaches visitors and occasionally performs flips to the delight of onlookers. Behind the product is a

company that has overcome key challenges in compact joint modules and modular humanoid robot development. Its independently developed high-power-density joints deliver remarkable agility and explosive movement, while modular architecture provides flexibility for a wide range of future applications.

More broadly, the Service Robot Zone features exhibits spanning a wide range of application areas, including embodied intelligence, specialized operations, urban services, and smart living. Full-size humanoid robots, dexterous hands with multimodal sensing capabilities and wheeled robots highlight the latest advances in artificial intelligence, perception technologies and motion control. For demanding industrial and emergency environments, exhibitors are presenting robotic inspection systems, live-line maintenance robots and underwater propulsion robots designed to improve safety and operational efficiency.

The commercial services sector is also well represented through reception robots, faÃ§ade-cleaning robots and fully automated coffee kiosks, while everyday life applications include wearable exoskeletons, robotic lawn mowers and educational robots for home use. Together, these exhibits demonstrate how Chinaâ??s robotics industry is accelerating its transition from technological innovation to large-scale commercialization.

default watermark

As the 140th Canton Fair gets underway, the showcased innovations highlight Chinaâ??s growing strength in advanced manufacturing, turning cutting-edge technologies into practical, market-ready solutions for global customers.

For more convenient attendance, please click here for pre-registration:https://buyer.cantonfair.org.cn/register/buyer/email?source_type=16

View original content to download multimedia:https://www.prnewswire.co.uk/news-releases/advanced-manufacturing-in-focus-smart-life-and-robotics-take-the-spotlight-at-140th-canton-fair-302911959.html

Copyright 2026 PR Newswire. All Rights Reserved.

COMUNICATO STAMPA â?? CONTENUTO PROMOZIONALE: Immediapress Ã¨ un servizio di diffusione di comunicati stampa in testo originale redatto direttamente dallâ??ente che lo emette. Lâ??Adnkronos e Immediapress non sono responsabili per i contenuti dei comunicati trasmessi

â??

immediapress/pr-newswire

Categoria

1. Comunicati

Tag

1. ImmediaPress

Data di creazione
Ottobre 18, 2026

Autore
redazione

default watermark