分论坛 PARALLEL SESSION

Innovation and Development in Humanoid Robotics and Embodied AI Industries

Date: 13:30-15:45, November 5, 2026

Venue: Hall D2, Pavilion 4.2, National Exhibition and Convention Center (Shanghai)

Hosts: Ministry of Industry and Information Technology of the People's Republic of China
Ministry of Commerce of the People's Republic of China

Organizers: Chinese Institute of Electronics, Xinhuanet APP

Program:

Agenda	Time	Content
Remarks by Leaders		**Moderator** ZHAO Yunfeng Vice President and Secretary-General, the Chinese Institute of Electronics
	13:30-13:35	Shanghai Municipal People's Government
	13:35-13:40	XIONG Jijun Vice minister, the Ministry of Industry and Information Technology of the People's Republic of China
	13:40-13:45	XU Xiaolan Member of the Standing Committee of the National Committee of CPPCC; Full-time Vice Chairwoman of the Central Committee of the China Zhi Gong Party; Vice President of All-China Women's Federation; President of Chinese Institute of Electronics
Remarks by a Representative of an International Organization	13:45-13:50	Sean Stein President of the US-China Business Council
Release of Outcomes	13:50-13:55	**Release of Application Scenarios for Humanoid Robots**
Keynote Speeches	13:55-14:05	**The Upper Limit of Embodied Intelligence Generalization: Half Is Written in the "Body"** WANG Xingxing Founder and Chairman of Unitree Robotics Co., Ltd.
	14:05-14:15	**Embodied AI in the Physical World: Applications, Industry Prospects, and the Security Imperative** Whitfield Diffie 2015 Turing Award Laureate; Member of the US National Academy of Engineering (NAE)
	14:15-14:25	**From Models to Productivity: Open Source and Open Access Accelerate Real-World Applications of Embodied Intelligence** GAO Jiyang Founder and CEO of Galaxea/Xinghaitu AI Technology Co., Ltd.
	14:25-14:35	**Theory and Technology of Bio-Inspired Tensegrity Robots: Toward Highly Biomimetic Neuromusculoskeletal Robots** REN Lei Tang Aoqing Distinguished Professor of Jilin University; Executive Vice President of the International Society of Bionic Engineering (ISBE); and founder of YQ Bionics
	14:35-14:45	**Accelerating Intelligent Computing Innovation to Drive Scalable Development of Embodied Intelligence** Frank Meng Chairman of Qualcomm China
	14:45-14:55	**Building Foundation Models for the Physical World** WANG Qian Founder and CEO, X Square Robot Technology Co., Ltd.

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Panel Discussions	14:55-15:45	**Topic** **From Future Industry to New Quality Productivity: The "Whole-Chain Leap" of Embodied Intelligence** **Moderator** XI Ning — Chairman of the Robotics Branch, Chinese Institute of Electronics; Chair Professor & Head of Department of Robotics and Automation, and Director of the Institute of Emerging Technologies, The University of Hong Kong **Panelists** JIANG Lei — Chief Scientist, National-Local Co-built Humanoid Robotics Innovation Center SHI Xuanyang — Chairman of ROBOTERA WANG Dong — Co-founder and Executive President of Moore Threads LENG Xiaokun — Chairman of Leju Robotics