

# Cooperation of Humanoid Robotics Innovation and Development

**Date and Time:** November 5, 2025, 14:00-17:15

**Venue:** Conference Room B002, 3rd Floor, Office Building B, 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

**Organizer:** Chinese Institute of Electronics

**Co-organizers:** China Humanoid Robotics Committee of 100  
Robotics Society of the Chinese Institute of Electronics

## Introduction:

At present, new technologies, products, and business models represented by humanoid robotics are developing rapidly, emerging as a focus area of global technological innovation and a new engine for economic growth. This sub-forum will focus on hot topics and trends in humanoid robotics, exploring cutting-edge technologies, application scenarios, and industrial ecosystems. It will bring together distinguished academic experts and leading enterprise representatives from China and abroad to deliver keynote speeches and engage in dialogues. The sub-forum seeks to advance technological R&D and high-quality industrial development in humanoid robotics, and foster a new landscape for global cooperation and shared development.

## Agenda:

Agenda	Time	Guest Name	Guest's Affiliation, Position
Leader's Speech	14:00-14:05	LIANG Liang (Moderator)	Executive Deputy Secretary-General, China Humanoid Robotics Committee of 100;  Deputy Secretary-General, Chinese Institute of Electronics;  Deputy Director (on secondment), Administrative Committee of Beijing Economic-Technological Development Area
		ZHANG Feng	President, China Humanoid Robotics Committee of 100;  Secretary of the Party Committee, Board of Directors of the Chinese Institute of Electronics
		YAO Jia	Deputy Director-general, Department of Science and Technology, Ministry of Industry and Information Technology of the People's Republic of China
	14:10-14:15	Achievement Release	
		Embodied Robots: The Next-Generation Intelligent Terminals	
Keynote Speeches	14:15-14:45	WANG Xingxing	Founder and Chairman, Unitree Robotics Co., Ltd
		Inspiration, Innovation and Implementation: My Principles for Robot Creation	
	14:45-15:15	Dennis Hong	Founding Director, Robotics & Mechanisms Laboratory (RoMeLa), University of California, Los Angeles

Agenda	Time	Content/Honored Guests
<b>Topic 1: Data Scarcity in the Rapid Skill Iteration of Humanoid Robotics</b>		
Panel Discussions		<p>XI Ning (Moderator)</p> <p>Chair, Robotics Society of the Chinese Institute of Electronics;</p> <p>Director, Advanced Technologies Institute, The University of Hong Kong</p>
	15:15-16:15	<p>JIANG Lei</p> <p>Vice Chair, Robotics Society of the Chinese Institute of Electronics;</p> <p>Chief Scientist, National and Local Joint Innovation Center for Humanoid Robots</p>
		<p>TANG Jian</p> <p>Chief Technology Officer, National and Local Joint Innovation Center for Embodied Intelligent Robots</p>
		<p>XIONG Rong</p> <p>Vice Chair, Robotics Society of the Chinese Institute of Electronics;</p> <p>Chief Scientist, Zhejiang Humanoid Robotics Innovation</p>
		<p>DING Ning</p> <p>Director, Innovation Center for Embodied Intelligent Robotics of Guangdong Province</p>
<b>Topic 2: Industry Standards Steer Humanoid Robots from Technical Demonstration to Practical Implementation</b>		
16:15-17:15	<p>JIANG Lei (Moderator)</p> <p>Vice Chair, Robotics Society of the Chinese Institute of Electronics;</p> <p>Chief Scientist, National and Local Joint Innovation Center for Humanoid Robots</p>	
	<p>WANG Xiaogang</p> <p>Co-founder and Chief Technology Officer , SenseTime</p>	
	<p>LENG Xiaokun</p> <p>Vice Chair, Robotics Society of the Chinese Institute of Electronics;</p> <p>Chairman, Leju (Shenzhen) Robotics Technology Co., Ltd</p>	
	<p>Michael Xu</p> <p>Founder and CEO of PaXini Tech</p>	
	<p>John Jiao</p> <p>Vice President, UBTECH</p>	