



IARA Inauguration Ceremony
The 6th West Lake International Robot Forum
WIRF2020

November 19 - 20, 2020

Hangzhou, Zhejiang

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www.iara.global

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1. Yangtze River Delta Robot International Innovation Forum (YIIF2020)

Time: 1:00-5:00 p.m. (GMT+8), November 19, 2020 (Thursday)

Venue: Conference room 102AB, Hangzhou International Expo Center

Host:		
Mr. Guoyao Wang, Secretary-General of Zhejiang Robot Industry Association		
Dr. Xuequn Zhang, Deputy Secretary-General of International Alliance of Robotics Associations		
Ms. Wendy Keski-Keturi, International Alliance of Robotics Associations		
Opening speech 13:00-13:15 (GMT+8)	13:00-13:15(GMT+8)	Speaker: Mr. Chi Xu (offline) Vice President of Zhejiang Robot Industry Association
		Speaker: Mr. Helin Chen (offline) Zhejiang Qianjiang Robot
		Speaker: Mr. Jyrki Latokartano (pre-recorded) President of the Robotics Society in Finland
		Speaker: Mr. Dato' Madani Sahari (pre-recorded) CEO of Malaysia Automotive, Robotics & IoT Institute (MARii)
		Speaker: Mr. Oliver Tian (pre-recorded) Honorary adviser of APARA
		Speaker: Mr. Gang Lai (offline) Management Committee of Xiaoshan Economic and Technological Development Zone
Xiaoshan Robot Town Publicity 13:15-13:25 (GMT+8)	13:15-13:20(GMT+8)	Xiaoshan Robot Town promotional video display
	13:20-13:25(GMT+8)	Topic: The Construction and Development of Robot Town
		Speaker: Ms. Xiao Chen (offline) Director of Xiaoshan Robot Town
Industry Reports 13:25-15:10 (GMT+8)	13:25-13:40 (GMT+8) Industry Report 1	Topic: Robotics in Australia
		Speaker: Dr. Sue Keay (live) Chair of the Board of Robotics Australia Group
	13:40-13:55 (GMT+8) Industry Report 2	Topic: Artificial Intelligence and Big Data
		Speaker: Mr. Don Chen (offline)

		Secretary-General of Asian Technology Communication Association
	13:55-14:10 (GMT+8)	Topic: Robotics in South East Asian Nations
	Industry Report 3	Speaker: Dr. Ishkandar Baharin (live) President of Malaysia Robotics and Automation Society
	14:10-14:25 (GMT+8)	Topic: The Integrated Development of Robot Industry in the Yangtze River Delta
	Industry Report 4	Speaker: Mr. Liu Dai (offline) President of Shanghai Robot Association
	14:25-14:40 (GMT+8)	Topic: Constructing the Ecological Chain of Robot Industry
	Industry Report 5	Speaker: Mr. Chunhua Zhu (offline) Chairman of Robotics Committee of Jiangsu Machinery Industry Association
	14:40-14:55 (GMT+8)	Topic: Robot and Intelligent Manufacturing
	Industry Report 6	Speaker: Mr. Wei You (offline) General Manager of Efort Intelligent Equipment Co., Ltd.
	14:55-15:10 (GMT+8)	Topic: Development and New Manufacturing of Robot Industry
		Speaker: Mr. Huaming Gao (offline) General Manager of Zhejiang Qianjiang Robot Co., Ltd.
Break	15:10-15:20 (GMT+8)	Tea break
Technology Reports 15:20-16:40 (GMT+8)	15:20-15:40 (GMT+8)	Topic: Global Robotics Trends for 2021
	Technology Report 1	Speaker: Ms. Andra Keay (live) Managing Director of Silicon Valley Robotics
	15:40-16:00 (GMT+8)	Topic: The Development of Agriculture Robots
	Technology Report 3	Speaker: Prof. Yael Edan (live)

		Professor at Ben-Gurion University of the Negev
	16:00-16:20 (GMT+8)	Topic: Robotic Vision
	Technology Report 4	Speaker: Prof. Peter Corke (pre-recorded) Distinguished Professor at Queensland University of Technology
	16:20-16:40 (GMT+8)	Topic: The Development of European Robots
	Technology Report 5	Speaker: Prof. Juha Röning (live) Professor at University of Oulu
Products Launch 16:40-17:00 (GMT+8)	16:40-17:00 (GMT+8) Products launch	
Closing 17:00 (GMT+8)	17:00 (GMT+8)	

2. Opening Ceremony of West Lake International Robot Forum and Inauguration Ceremony of International Alliance of Robotics Associations

Time: 8:30 - 9:30 a.m. (GMT+8), November 20, 2020 (Friday)

Venue: Press Conference Hall, Hangzhou International Expo Center

Host: Mr. Guowang Wang, Secretary-General of Zhejiang Robot Industry Association		
8:30-9:30(GMT+8) Inauguration Ceremony	8:30-9:00 (GMT+8)	Looping the promotional video of Xiaoshan Robot Town
	9:00-9:03 (GMT+8) Opening speech	Speaker: Prof. Shiqiang Zhu (offline)
	9:03 - 9:06 (GMT+8) Work report	Speaker: Mr. Jyrki Latokartano (pre-recorded)
	9:06 - 9:08 (GMT+8) Congratulation	Congratulation video from nine founding members

	video	
	9:08 - 9:12 (GMT+8) Uncovering IARA signboard	Prof. Shiqiang Zhu and Ms. Guili Tong uncover the IARA signboard
	9:12 - 9:15 (GMT+8) Signing ceremony	Signing documents that IARA headquarters settle in Xiaoshan Robot Town
	9:15-9:17 (GMT+8)	Speaker: Ms. Andra Keay (pre-recorded) Secretary-General of IARA
	9:17-9:20 (GMT+8)	Speaker: Prof. Libin Zhang (offline) Chairman of IARA
	9:20-9:22 (GMT+8)	Speaker: Prof. Jianwei Zhang (offline) Expert of International Alliance of Robotics Associations
	9:22-9:24 (GMT+8)	Speaker: Mr. Jianhong Ye (offline) Administrative Committee of Xiaoshan Economic and Technological Development Zone
	9:24-9:26 (GMT+8)	Speaker: Mr. Yun Ling (offline) Zhejiang Provincial Department of Economy and Information Technology
	9:26-9:28 (GMT+8)	Speaker: Ms. Guili Tong (offline) Hangzhou Municipal Party Committee and Government

3. Main Forum

Theme: Robots and Serving Humans

Time: 9:30 a.m.-12:00 p.m. (GMT+8), November 20, 2020 (Friday)

Venue: Press Conference Hall, Hangzhou International Expo Center

Host: Prof. Libin Zhang, President of International Alliance of Robotics Associations		
Robots and Serving Humans	9:30-10:30 (GMT+8) Report 1	Topic: Robot and Artificial Intelligence Outlook
		Speaker: Prof. Jianjun Gu (offline) Fellow of the Canadian Academy of Engineering
	10:00-10:30 (GMT+8) Report 2	Topic: Robot and Human Health
		Speaker: Prof. Robin Murphy (live) Professor at Texas A&M University
	10:30-11:00 (GMT+8) Report 3	Topic: Research Progress of Machine Intelligence
		Speaker: Prof. Shiqiang Zhu (offline) Director of Zhejiang Lab, President of Zhejiang Robot Industry Association
	11:00-11:30 (GMT+8) Report 4	Topic: Quantum AI and Potential of Next-Gen Robotics
		Speaker: Mr. Oliver Tian (live) Honorary Adviser of Asia Pacific Assistive Robotics Association
	11:30-12:00 (GMT+8) Report 5	Topic: New Advances in Intelligent Robot Control System
		Speaker: Prof. Jouni Kalevi Mattila (offline) Professor at University of Tampere

4. IARA Cutting-edge Forum (ICE FORUM2020)

Time: 1:00-4:00 p.m. (GMT+8), November 20, 2020(Friday)

Venue: online forum

Host:		
Dr. Sue Keay, Chair of the Board of Robotics Australia Group		
Dr. Xuequn Zhang, Deputy Secretary-General of International Alliance of Robotics Associations		
13:00-13:05 (GMT+8)	Mr. Yosi Lahad gives a speech on IICC Director of International Alliance of Robotics Associations Innovation Center Chain	
13:05-16:00 (GMT+8) Technology Report	13:05-13:25 (GMT+8) Report 1	Topic: Research Progress of Robots in Zhejiang Lab Speaker: Prof. Jianjun Gu Fellow of the Canadian Academy of Engineering
	13:25-13:45 (GMT+8) Report 2	Topic: Development of Humanoid Robot Speaker: Prof. Sugano Shigeki Dean of the Institute of Science and Technology at Waseda University
	13:45-14:05 (GMT+8) Report 3	Topic: Robots for the Hospitals Speaker: Mr. Amir Nardimon CEO of Seamless Visions
	14:05-14:25 (GMT+8) Report 4	Topic: Reimagining Learning with AI-Powered Robots Speaker: Ms. Johanna Hemminki CEO of Elias Robot
	14:25-14:30 (GMT+8)	Q&A Session
	14:30-14:40 (GMT+8)	Tea Break
	14:40-14:55 (GMT+8) Report 5	Topic: Exoskeleton research Speaker: Prof. Raziel Riemer Ben-Gurion University of the Negev
	14:55-15:10 (GMT+8) Report 6	Topic: Rehabilitation robotic system Speaker: Mr. Moshe Druker Head of Global Business Development at MediTouch
	15:10-15:25	Topic: Robot Interaction with Elderly

	(GMT+8) Report 7	Speaker: Dr. Danny Eizicovits CEO of Interactive Robotics
	15:25-15:40 (GMT+8) Report 8	Topic: Surgical robots Speaker: Dr. Yaron Levinson CTO of Memic
	15:40-15:55 (GMT+8) Report 9	Topic: Collaborative robotics Speaker: Mr. Ignacio Secades CEO of Roboticssa
	15:55-16:00 (GMT+8)	Q&A Session
16:00 (GMT+8)	Closing	

5. Special thanks to the following nine founding member organizations of IARA

- Zhejiang Robot Industry Association, China

<http://www.zria.org.cn/>



- The Robotic Society in Finland

www.roboticsociety.com



- Asia Pacific Assistive Robotics Association

<https://www.apara.asia/>



- Malaysia Robotics and Automation Society

<https://myras.org/>



- China-Japan Robotics Alliance of Asian Association for Technology Communication

<http://www.athleaid.net/>



- Spanish Technological Platform for Robotics

<https://www.hisparob.es/en/home/>



- Silicon Valley Robotics

<https://svrobo.org/>



- Israeli Robotics Association

<http://www.irob.org.il/>



- Robotics Australia Group

<https://www.roboausnet.com.au/robotics-australia-group/>

