

IEEE ICMA 2023 Conference Forum

World Premium Forum on Medical Robotics

Tuesday, August 8, 2023

9:30 - 10:30

Ballroom I and II, 2F

Shangri-La Hotel, Harbin, China

Medical Robotics and its Real-world Applications: State of the Art and Challenge

Organizers:

Shuxiang Guo, SUSTech and Beijing Institute of Technology, Beijing, China

Yili Fu, Harbin Institute of Technology, Harbin, China

Shijie Guo, Hebei University of Technology, Tianjin, China

About the Forum:

The Medical Robotics is significantly changing the way people live and Medicine and healthcare Style. Robots are being widely employed for personal assistance, healthcare, extreme environment applications, etc. In the 1st World Premium Forum on Medical Robotics, we assembled a group of Academic professors and Industry leaders, who are the key members of IEEE ICMA Conference, have been pursuing cutting-edge research on medical robotics for universal manipulation, operation surgery and health promotion. From their experience and discoveries, the state of the art in medical robotics and its application will be introduced and presented.

Forum host 论坛主持人

Prof. Yili Fu, Harbin Institute of Technology,

Vice Director of the State Key Laboratory of Robotics and Systems, China

哈尔滨工业大学 付宜利教授，机器人技术与系统国家重点实验室副主任



Forum panelist 论坛讨论人



Dr. Jian Guo, CEO, Shenzhen Institute of Advanced Biomedical Robot Co.,Ltd

郭健 博士，深圳市爱博医疗机器人有限公司总经理



Dr. Yue Ai, R&D Director, Hangzhou Wiseking Medical Robot Co., LTD, China

艾跃 博士，杭州唯精医疗机器人有限公司 研发总监



Miss. Rachel LI, Senior Adviser, Beijing Ultimate Medical Technology Co., Ltd

CEO, Shenzhen We-tech Biomedical Technology

李佩铮，北京极智医疗科技高级顾问

深圳威泰克生物医疗科技总经理



Dr. Jianhong Zhu, CEO, Hangzhou Ultimate Medical Technology Co., Ltd

祝剑虹 博士，杭州极智医疗科技有限公司总经理



Zheng Gu, Senior Researcher

Hangzhou RoboCT Technology Development Co., ltd

Vice General Manager of Harbin RoboCT Dynamic Technology Co., ltd

谷铮

杭州程天科技发展有限公司资深研究员，

哈尔滨程天动力科技有限公司副总经理