

Spotlight: Humanoid Robots in Action @ VISION 2026

6 October 2026 | Conference West, Room W1

09:20	Welcome
09:30 – 10:00	Opening keynote: Application and technology trends in humanoid robotics Dr. Werner Kraus, Fraunhofer IPA
10:00 – 10:25	Implementation of cognitive robotics in industrial applications Mathias Stach, AURONIQ ROBOTICS
10:30 – 10:55	From Demo to Deployment: How Teleoperation Puts Humanoids to Work James Naylor, Adamo
11:00 – 11:25	Humanoid Robotics from Innovation to Industrial Application Rachel Tan, Shenzhen Robotics Association
11:30 – 11:55	TBD Edward Liu, Realman Intelligent Technology (Beijing) Co., Ltd.
12:00 – 12:45	Visit VISION
12:45 – 13:10	Structured Perception, Planning, and Learning for Humanoid Robots Prof. Dr. Sven Behnke, University of Bonn
13:15 – 13:40	Beyond Humanoids: Scaling Embodied Intelligence for the Real World Mason Lee, Dobot Europe GmbH
13:45 – 14:30	Panel: Humanoid Robotics quo vadis – application aspects from Germany, Europe and China Dr. Werner Kraus, Fraunhofer IPA Patrick Schwarzkopf, VDMA Robotics + Automation Dr. Reinhard Lafrenz, euRobotics Rachel Tan, Shenzhen Robotics Association
14:35 – 14:40	Keynote: Humanoid Robots - The Building Blocks and Current Trends of a Revolution Dr. Ronald Müller, EMVA European Machine Vision Association
14:45 – 15:45	Panel: Will Humanoids kill traditional Machine Vision Systems? Dr. Ronald Müller, EMVA European Machine Vision Association Dr. Reinhard Lafrenz, euRobotics Jeff Burnstein, A3 Association USA Francesco Ferro, PAL Robotics
15:50 – 16:10	China’s Humanoid Robotics Landscape – Insights from Leading Technology Companies Xiong Qian, State Lab Slawomir Goclan, Union Image Tom Dong, NODKA Automation Co., Ltd.