

Overview: Professional service robotics at automatica



See the latest generation of professional service robotics at automatica. Get fascinating insights into everyday life in the future: Service robots can be used as assisting nursing carts in hospitals, as inventory assistants in stores, as driverless transport systems and as personal helpers for people.

From the laboratory into the working world: Professional service robotics is developing at a rapid pace. Prototypes developed by the scientific sector are evolving and can now be used in commercial applications. automatica is supporting this trend by giving service robotics its own exhibition sector.

Key facts about professional service robotics at automatica 2016

- ✓ 76 exhibitors from 19 countries
- ✓ 6,000 square meters of exhibition space
- ✓ Some 15,000 visitors
- ✓ 97% of those visitors gave the sector a rating of good, very good or excellent
- ✓ 95% of the sector's exhibitors praised automatica's character as a leading trade fair for service robotics

See the entire range of professional service robotics

The [exhibition sector for Service Robotics](#) allows manufacturers of service robots, service robotics components and turnkey products as well as renowned research organizations to present marketable products and innovative developments.

B2B applications for service robotics at automatica:

- Construction industry
- Inspection and maintenance
- Agriculture
- Logistics

- Medical technology
- Mobile platforms
- Production assistance
- Professional cleaning
- Monitoring

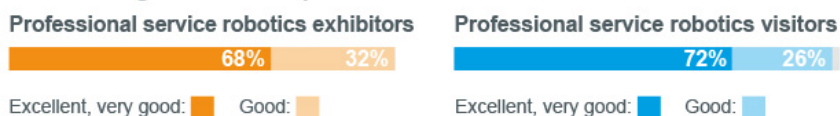
The [Service Robotics Demopark](#) allows you to safely touch robots and interact with them. You will see how robots can help you to perform tasks or perform them autonomously. In the Service Robotics Show, you will experience the latest robot systems in exciting live demonstrations. All presentations will also be projected onto an oversized screen.

Outstanding ratings from a convinced service robotics community

Visitors and exhibitors alike are very enthusiastic and gave the exhibition sector for Service Robotics a rating of “excellent” in 2016:

- ✓ 98% of visitors and 100% of exhibitors gave the Professional Service Robotics sector a rating of good, very good or excellent.
- ✓ 99% of visitors want to return again in 2018.
- ✓ 99% of visitors would recommend this exhibition sector to others.

Overall rating of automatica professional service robotics 2016



Probability of participating* in automatica 2018



Would recommend automatica to others*



*Definitely, probably, possibly

Character as a leading trade fair**



**Excellent, very good, good

Ability to reach service robotics' top 3 visitor target groups at automatica 2016

1. Automotive industry (OEMs), automotive suppliers



2. Electrical/electronics industry



3. Metal-working industry



AND: End users of service robotics
(e.g. agriculture, security/surveillance, care, maintenance)



*Excellent, very good, good

Statements about the Service Robotics sector at automatica Hamid Anbari, Chief Executive Officer Olive

"It was my first time at automatica and I am really impressed - my expectations were highly exceeded. The exhibition demonstrates how fast technologies are developing in our days and it makes service robotics become alive."

Francesco Ferro, Chief Executive Officer PAL Robotics

"In PAL Robotics we see automatica as one of the highlights of the year, since it gathers together the latest innovations in industry and automation in one place, bringing together the main stakeholders worldwide. We find very appropriate that the fair focuses on Professional Service Robotics, a sector that is already starting to transform industry. Collaborative robots will make a difference working side by side with the employees, becoming a useful tool that improves their life quality in a safe way, relieving people from dangerous, heavy or repetitive tasks."

Andra Keay, Managing Director Silicon Valley Robotics

"automatica is a wonderful collection of experts in the field of robotics. What was a surprise to me is the amount of effort that I'm seeing in the emerging area and service robotics."

Henrik A. Schunk, Managing Partner, SCHUNK GmbH & Co. KG, Germany

"automatica 2014 has demonstrated impressively that there is enormous potential in modern industrial and service robotics. Not least thanks to the large range of real and visionary applications, which could be seen at the world's leading platform for automated process, it has been illustrated clearly that robots in industrial production and everyday life will soon become such a matter of course as the PC and smartphones are today."

Dr. Nicola Tomatis, CEO of BlueBotics SA

"automatica 2016 shows both in terms of exhibitors and visitors a clear convergence of industrial robotics, logistics, and service robotics in general. Undoubtedly the place to be for BlueBotics!"

From the industry, for the industry

Our partnerships with the industry's most important trade associations and relevant media attest to the fair's superior expertise and outstanding contacts.



Within the VDMA, the Robotics + Automation Association represents the interests of approximately 280 companies that are providers of Integrated Assembly Solutions (assembly and handling technology), Machine Vision and Robotics.



EUnited Robotics

The EUnited Robotics trade association was founded in 2004. Its members are robotics manufacturers, suppliers and system integrators in Europe. EUnited Robotics gives all associated partners—from research institutes to national trade associations and users—an interdisciplinary platform.



International Federation of Robotics (IFR)

Founded in 1987, the International Federation of Robotics (IFR) is the worldwide trade association for the robotics industry and robotics research institutes. It serves as an umbrella association for all national robotics trade associations. The IFR also coordinates the annual International Symposium on Robotics (ISR) and publishes the “World Robotics” statistics once a year.
