Press Release

SPS Makeathon 2026: Young Talent Meets Automation

Under the motto "From Campus to Career", ITQ GmbH, together with Mesago Messe Frankfurt GmbH and New Automation e.V., is bringing the SPS Makeathon 2026 to Nuremberg for the third time.

Garching, November 17, 2026 – **From November 24 to 26, 2026**, SPS – Smart Production Solutions in Nuremberg will once again become the meeting place for young technology enthusiasts. As part of the trade fair's **Young Talents Activities**, ITQ GmbH, together with Mesago Messe Frankfurt GmbH and New Automation e.V., is organizing the SPS Makeathon 2026. Working in interdisciplinary teams, students develop solutions to real-world industrial challenges. The meeting point is the Makeathon booth in Hall 5, Booth 5-308.

The format follows a clear principle: 2.5 hours. One team. One goal. Two workshops take place on each of the three days of the fair – in the morning from 10:00 a.m. to 12:30 p.m. and in the afternoon from 1:45 p.m. to 4:15 p.m. Registration is via the Mesago online portal.

The **SPS Makeathon 2026** is supported by leading companies from the automation industry, which contribute challenges, materials and expertise. Together with experts from B&R Industrial Automation, Murrelektronik GmbH, SEW-EURODRIVE GmbH & Co KG and Turck GmbH & Co. KG, participants work under time pressure on industrial challenges in robotics, sensor technology, control engineering and software development.

The focus is on hands-on experience, technical understanding and teamwork. Within a short time, participants experience how an idea becomes a working prototype, while getting into conversation directly and informally with companies. Industry, in turn, gains direct access to motivated young talent.

"Knowledge is good, experience is better. The SPS Makeathon brings exactly that to life," explains Dr. Rainer Stetter, Managing Director of ITQ GmbH. "For ten years, our Makeathons have shown that young people achieve amazing things in just a few hours when they work on real industrial challenges. We connect education and industry on an equal footing and together strengthen the skilled professionals of tomorrow."

In addition, ITQ GmbH, together with the Gerda Stetter Stiftung, will once again be represented at the joint booth of Bayern Innovativ GmbH, Hall 6, Booth 240. There, visitors will learn how ITQ, as a "machine whisperer," combines software and systems engineering as well as automation into holistic solutions, and how practical educational formats bring together young talent, sustainability and industry.

For ITQ GmbH, the SPS Makeathon is much more than a trade fair format. Since 2016, the company has been bringing young talent and industry together with its MAKEATHONS, for

example on Gran Canaria, at electronica, at SPS Italia and now for the third time in Nuremberg. The idea behind it is the same one that drives ITQ in its customer projects: technology becomes understandable when you get hands-on with it yourself. This experience in mechanical engineering and automation technology gives rise to practical educational concepts. They inspire young people to pursue STEM careers and give them a direct path into industry: From Campus to Career.

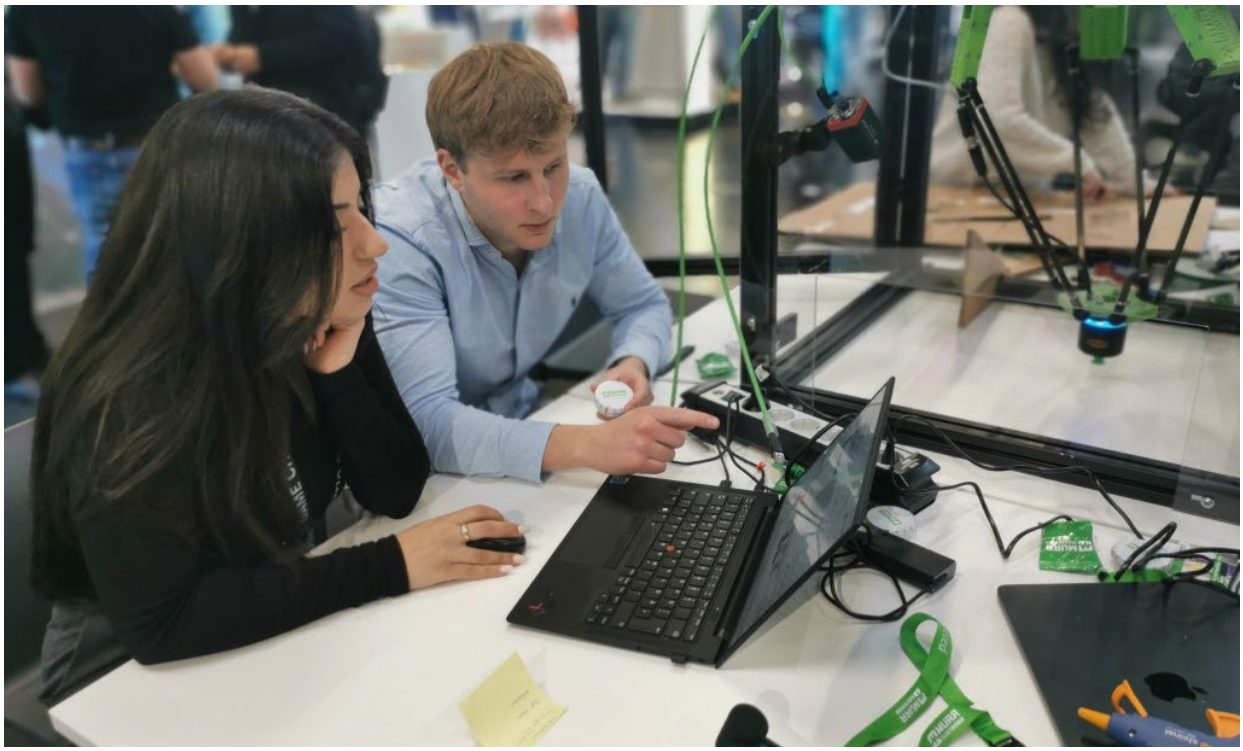


Image: The SPS Makeathon goes into round 3, inviting young talents to hands-on workshops at SPS 2026. (Source: ITQ GmbH)

Press Release
Makeathon at SPS 2026, November 24-26, 2026

About ITQ GmbH

Founded in 1998, ITQ GmbH is an independent engineering and consulting company focusing on automation as well as mechanical and plant engineering. Its experienced team of experts specializes in interdisciplinary problem solving in the fields of software and systems engineering. In addition to software engineering (analysis, design, implementation, testing) and process improvement, its core competencies include project and crisis management as well as consulting and coaching. ITQ GmbH places great emphasis on forward-looking education and training concepts that meet real-world requirements and start with the younger generations. The company therefore supports young academics through practice-oriented student projects as well as technology workshops for children, pupils and students via its own Gerda Stetter Foundation – Technik macht Spaß! (Technology is fun!)

Characters (with spaces): 4.210 Characters (without spaces): 3.580

More Information:

ITQ GmbH – Homepage

ITQ at SPS 2026 – Dates & Events

Gerda Stetter Stiftung “Technik macht Spaß!” (Technology is fun!) – Homepage

Young Talents Activities & SPS Makeathon – SPS Mesago

Registration for the SPS Makeathon 2026 – SPS Mesago

Picture and Video Material:

SPS Makeathon in action 2024 – Impressions

Impressions from the SPS Makeathon 2024 – Video

Press Contact:

ITQ GmbH
Caroline Schiller
Parkring 4
85748 Garching bei München
Germany
Phone: +49 89 321981-74
E-Mail: schiller@itq.de
www.itq.de