Press Release SPS 2024



Press Release

SPS Makeathon 2024 – STEM action in fast-forward

The challenges posed by the shortage of skilled workers, digitalization and automation call for new approaches to get young people interested in STEM professions. A project team from ITQ GmbH, New Automation e.V. and Messe Nürnberg is therefore bringing the successful concept of the SMART GREEN ISLAND MAKEATHON to the international automation trade fair in its own SPS Makeathon.

Garching, 06th November 2024 – <u>ITQ GmbH</u> is participating in the **Young Talents** Days of the international automation trade fair SPS from 12th to 14th November 2024 with the organization of the <u>SPS Makeathon</u>. Over the three days of the trade fair, students and vocational school pupils with an interest in technology can register flexibly for half-day workshops. In interdisciplinary teams, they will develop innovative ideas and turn them into initial prototypes. This practical fast track – from idea to solution – promotes technical creativity and provides valuable insights into the automation industry.



Participants in the SMART GREEN ISLAND MAKEATHON develop innovative prototypes for a sustainable future (Source: ITQ GmbH)

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In the Makeathon area in the transition from Hall 1 to Hall 3C, there will be 2.5-hour workshops with a wide variety of tasks every morning and afternoon. Up to 180 students have the opportunity to take part in the SPS Makeathon – places are allocated on a first come, first served basis.

Participants benefit not only professionally from the diverse tasks and teamwork, but also from the direct exchange with **leading industrial companies**. Denn dieses Jahr kommen die Aufgabenstellungen von sechs renommierten Partnern: <u>Baumüller Nürnberg GmbH</u>, <u>Hans Turck GmbH & Co. KG</u>, <u>Murrelektronik GmbH</u>, <u>Pepperl+Fuchs SE, SEW-EURODRIVE GmbH & Co KG</u> und <u>Sick Vertriebs GmbH</u>.

"With the SPS Makeathon, we offer young talents the chance to get creative at the highest technological level, while the participating companies can present themselves in a relaxed setting. This is recruiting rethought," explains Dr. Rainer Stetter, Managing Director of ITQ GmbH.

More Information on registration and the Young Talent Highlights at SPS 2024 can be found here: Young Talent Highlights at SPS.

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About ITQ GmbH

Founded in 1998, ITQ GmbH is an independent engineering and consulting company with a focus on automation, mechanical and plant engineering. The experienced team of experts specializes in interdisciplinary problem solving related to software and systems engineering. Its core competencies include software engineering (analysis, design, implementation, testing) and process improvement as well as project and crisis management as well as consulting and coaching.

A special concern of ITQ is both requirements-oriented and forward-looking training as well as continuing education concepts, which already start with the younger generations. Therefore, the company promotes young academics in practical study projects as well as technical workshops for children, pupils, and students through their Gerda Stetter Foundation – Technik macht Spass!

Characters (with spaces): 3.514 Characters (without spaces): 3.014

More Information:

ITQ GmbH

Dr. Stetter ITQ S.L.U

SMART GREEN ISLAND MAKEATHON

Gerda Stetter Foundation – Technik macht Spass!

Picture and Video Material:

SMART GREEN ISLAND MAKEATHON – Pictures
SMART GREEN ISLAND MAKEATHON – Video

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