

Press Information

ITQ to Host First Make Light MAKEATHON at the Laser World of Photonics | June 27-28 2017

ITQ to Host First Make Light MAKEATHON

Green Light for Education and Industry 4.0

ITQ GmbH in Garching near Munich is known as a competent engineering service provider to many manufacturers in the automation industry and mechanical engineering. Responding to the positive feedback for the AUTOMATICA 2016 Makeathon, ITQ is organizing the first Make Light Makeathon at the Laser World of Photonics (Messe München) on June 27-28 2017 together with Messe München and other cooperation partners, such as Conrad Electronics and VDI Technologiezentrum. The Makeathon is supported, among others, by the Federal Ministry for Education and Research. It will again place special emphasis on the technological education of the younger generations, as will the Integration Islands event, also instigated by ITQ, on June 29 2017.

Munich, June 2017

Known since 1973 as the world's leading trade fair for photonics components, systems and applications, this year's **Laser World of Photonics (June 26-29 2017)** will address the trend subject **Photonics 4.0.**, in order to cover current developments of Industry 4.0. ITQ will use this platform, by means of the Make Light Makeathon as well as the Integration Islands, to support innovative thinking and to call attention to the necessity of innovation in various fields.

Under the slogan „Light on the Next Level”, ITQ GmbH is organizing the first **Make Light Makeathon** in cooperation with Messe München. It will allow about 100 developers, engineers and tinkerers to develop a robotics / IoT / automation product, within 24 hours, from the idea to the prototype, in Hall B3, Area 333 (B3.333). This task combines real industrial challenges with the freedom of own innovative activities.

One of the particular objectives of the CEO Dr. Rainer Stetter is to impart technological knowledge and enthusiasm to young people, which is why the „**Integration Islands**” (B3.333) are scheduled – on June 29, 2017 – where young, technophilic refugees, specially invited pupils, and visitors who are young at heart, can discover technology in a playful way at supervised stations. The Integration Islands' goal is not just to entertain the youths with technology but also to give them an understanding of the education options in technological careers and to create prospects.

Both event formats, in their own way, offer young people a new approach to the challenges of the automation industry as well as economy and society in general, not just in the course of Industry 4.0, but also in education and junior staff development.

Press Information

ITQ to Host First Make Light MAKEATHON at the Laser World of Photonics | June 27-28 2017



Image 1: Development of innovative prototypes during a Makeathon



Image 2: Mentoring of children and adolescents at the Integration Islands

About ITQ GmbH

Press Information

ITQ to Host First Make Light MAKEATHON at the Laser World of Photonics | June 27-28 2017

ITQ GmbH in Garching near Munich is known as a competent engineering service provider to many manufacturers in the automation industry and mechanical engineering. Besides software engineering (analysis, Design, implementation, test) and process improvement, project and crisis management as well as consulting and coaching are core competences.

One of our company's particular objectives is forward-looking education concepts that meet the requirements and take effect even in younger generations. Therefore, the company nurtures young academics in practical assignments and technology workshops for children, pupils, and refugees via their own "Gerda Stetter Stiftung – Technik macht Spass!" ("Gerda Stetter Foundation – Technology Is Fun!")

Further Information:

www.world-of-photonics.com

www.world-of-photonics.com/messe/rahmenprogramm/aktion/makeathon/

www.wir-zusammen.de/patenschaften/ITQGmbH

High-Resolution Images and Logos:

[Images and Logos](#)

Press Contact:

ITQ GmbH

Contact: Ms. Jana Sünder

Parkring 4 | D-85748 Garching b. München

Phone: +49 (0) 89 321981-76

E-Mail: marketing@itq.de

Website: www.itq.de