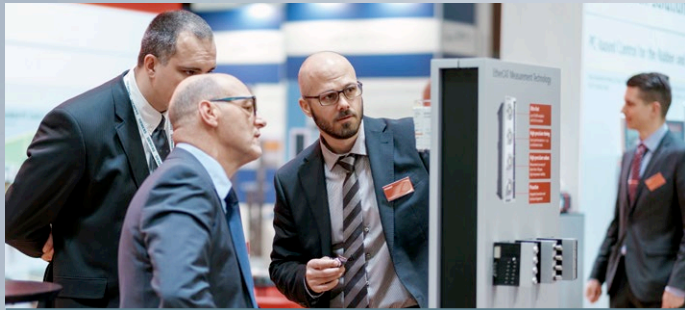


Integrated Systems Europe

Integrated Systems Europe will open its gates again in Amsterdam from February 5 to 8, 2019. The organisers of the world's leading trade fair for AV, media and building technology are expecting more than 1,300 exhibitors and 80,000 visitors. Specialist for PC-based control, Beckhoff will showcase components and solutions designed for an integrated control approach: By means of the central hardware and software platform, all types of applications, from audio/video control via integrated automation and device management to show effects, can be directly integrated with building automation.

www.beckhoff.com/ise



37 new apprentices take the first step in their exciting careers

37 school graduates have begun their professional futures at Beckhoff in the new training year 2018. For three decades now, the company has been offering young people with an active interest in technology outstanding prospects for development in the meanwhile eight dual vocational training programs. The success of this qualification, which is very practice-oriented from the very beginning, is also reflected in the fact that, as a tradition of long-standing, the trainees who successfully complete their course are usually employed by Beckhoff afterwards.

Practice-integrated study courses cover the need for qualified young employees

On 1 August 2018, 25 students started at Beckhoff in the practice-integrated Bachelor's degree courses for Mechatronics/Automation, Industrial Engineering, Digital Logistics, Product Service Engineering and Digital Technologies. The Digital Technologies course is new and offered for the first time. This addition is proof positive of the great success of the training model and the promising orientation of the Gütersloh campus of the Bielefeld University of Applied Sciences towards current technological trends and the needs of the job market.

LogiMAT

The 17th international trade show for intralogistics solutions and process management will take place in Stuttgart from February 19 to 21, 2019. The focus is on innovative products, solutions and systems for procurement, warehouse, production and distribution logistics. Specialist for PC- and EtherCAT-based automation technology, Beckhoff, will be exhibiting at Logimat for the first time. With system-integrated IoT and data analysis functionalities the open and flexible PC-based control platform is ideal for implementing fast and efficient automation solutions in logistics.

www.beckhoff.com/logimat

Tire Technology Expo

At the international meeting place for the tire and rubber industry, scheduled to take place in Hanover from March 5 to 7, 2019, Beckhoff will be presenting its product innovations for implementing efficient, space-saving and cost-saving automation solutions. Visit us at our booth and find out how PC-based control technology from Beckhoff can help reduce your operating costs and make your production processes more efficient.

www.beckhoff.com/tiretech

ISH

The ISH will open its doors on the Frankfurt exhibition grounds on March 11, 2019. Beckhoff will be presenting its TwinCAT 3 Building Automation software package. Through holistic integration of all building functions, the PC-based control platform has all the information needed for efficiency optimisation at its disposal at any time. Moreover, system-integrated Beckhoff IoT communication simplifies centralized energy data analysis, clear trend recording and big data handling in the cloud.

www.beckhoff.com/ish





Review AMB 2018

Over 91,016 visitors came to see the AMB 2018 trade show, which closed its doors on 22 September in Stuttgart. Beckhoff presented numerous features to significantly boost the productivity of machine tools, ranging from all-in-one CNC as a purely software-based solution, high-performance Industrial PCs, customer-specific Control Panels and dynamic drive technology components to system-integrated image processing. Current challenges with regard to IoT communication and cloud-based data analysis can be easily overcome through the direct IoT and cloud connectivity provided by TwinCAT automation software.

▶ More info and Trade Show TV: www.beckhoff.com/amb

Review FachPack 2018

FachPack visitors to the Beckhoff trade show booth were able to see for themselves the next development step in the packaging industry with a live demonstration of the XTS eXtended Transport System: The XTS implements flexible changes of format in a few seconds with a minimum of components. At the same time the consumption of resources and energy is optimised and the machine footprint is reduced. The XTS variant in hygienic design, manufactured entirely in stainless steel, additionally offers a solution for particularly demanding packaging applications in the food and pharmaceutical industries.

▶ More info and Trade Show TV: www.beckhoff.com/fachpack



Review WindEnergy 2018

Over 1,400 exhibitors presented their trendsetting solutions for the wind industry at WindEnergy in Hamburg from 25 to 28 September. In line with the motto "maximum transparency for wind turbines" Beckhoff presented its system-integrated measurement technology solution to the trade show visitors. The complete measurement chain in wind turbines can be implemented with PC-based control and the TwinCAT Wind Framework software tool: from the connection of all common sensors to the use of cloud storage services. Turbine operators benefit from improved diagnostics, increased availability and prolonged service lives of their wind turbines.

▶ More info and Trade Show TV: www.beckhoff.com/windenergy-hamburg



Review Motek 2018

At Motek, the international trade show for production and assembly automation, which came to a close on 11 October in Stuttgart, Beckhoff demonstrated the advantages of its PC-based control technology: System-integrated handling applications, motion control, robotics as well as image processing and measurement technology on a central software and hardware platform optimises the control and monitoring of the entire process chain – be it individual machines or complete production lines. The use of a universal software tool for configuring and programming all functions significantly simplifies the engineering process.

▶ More info and Trade Show TV: www.beckhoff.com/motek

