AUTOMATICA MUNICH 2016 – World’s Largest Trade Fair for Robotics and Automation Has Started

Leading Trade Fair for Automation and Mechatronics Is Booming

Power machine - or intricate technician. At the AUTOMATICA in Munich you will find them all because the robotics business is booming worldwide. Every reputable manufacturer is present at this leading trade fair to present innovations from all areas of automation and mechatronics.

AUTOMATICA has recorded a registration record. Exhibitors have already booked more space today for the trade fair in Munich on June 21 to 24, 2016 than at the previous event. In five exhibition halls, more than 800 companies are going to display their solutions for the optimization of production processes and professional service robotics and will show that the era of smart robotics and automation has begun.

One of the key focus points at the fair is Integrated Assembly Solutions: intelligent, economical and integrated assembly and production solutions. It is essential to have the necessary hardware and the right brainware such as analysis, conception, planing and software for the realisation of complex production processes.

AUTOMATICA’s leading role is palpable in the sector of image processing too. The crux here is the integration of sensors and image processing systems for example within Industry 4.0 solutions. The advantages can be seen for example in quality control, flexible parts handling or orientation between different components.

A further key focus at AUTOMATICA 2016 is robotics. Whether it is for regular production, or outside the factory in medical technology, agriculture, logistics or professional service robotics; robotics promises a huge growth potential. Human-robot collaboration is extremely popular amongst robotics manufacturers. In the near future, these machines will be as normal as an electric drill for employees.

Digitalization and Industry 4.0 are pivotal here, therefore it is vital that IT and industry grow and develop further together. Messe München discovered this development early on and created their own platform with the IT2 Industry. It is now firmly embedded in this leading trade fair like a fair within the fair.

In just four days, from June 21 to 24, AUTOMATICA will give a glimpse into the future. Robotics and automation will be the turning point of our world.