

User Conference: Decentralized Automation

Specialist Lecture by ebm-papst on Decentralized Drives with Integrated Intelligence

The trend toward decentralized automation has preoccupied the sector for quite some time. At the Decentralized Automation user conference in Stuttgart in June 2019, Johannes Moosmann, Director of the Industrial Drive Engineering business unit at ebm-papst, will give a lecture on the subject.

In his lecture, entitled “Modular Compact Drives – Decentralized Drives with Integrated Intelligence,” Moosmann will talk about using integrated compact drives in decentralized automation. In ebm-papst drives, the drive regulator is integrated directly into the motor housing. In conjunction with an optionally integrated encoder and/or brake, the resulting highly compact drive units can be operated with speed, current or positioning control – and are therefore ideal for decentralized automation. In the future, these intelligent motors will use position information, temperature, speed information, torques, and current values to optimize overall system performance. They will also enable predictive maintenance and condition monitoring.

- Specialist lecture by Johannes Moosmann: “Modular Compact Drives – Decentralized Drives with Integrated Intelligence”
- When: June 4, 2019 at 11 a.m.
- Where: User Conference: Decentralized Automation in the Jaz Hotel Stuttgart www.sv-veranstaltungen.de/automatisieren

About Johannes Moosmann

Dipl.-Ing. (FH) Johannes Moosmann has worked for ebm-papst in St. Georgen since 2003, initially as a process engineer. After various stations within the company, he took over as director of the Industrial Drive Engineering business unit in St. Georgen in 2011. In this position, he is responsible for the sales, development and product management functions.

About the conference

The top themes of the user conference on decentralized automation are modular production, pneumatic and mechatronic systems, and intelligent devices – sensors and machines. The specialist conference is targeted to managers and decision-makers from the automation sector and mechanical and system engineering, as well as users in a wide range of sectors. Süddeutscher Verlag Veranstaltungen GmbH is the conference organizer.

Katrin Lindner
Trade press coordinator
Phone: +49 7938 81-7006
Fax: +49 7938 81-97006
Katrin.Lindner@de.ebmpapst.com

Corinna Schittenhelm
Trade press coordinator
Phone: +49 7938 81-8125
Fax: +49 7938 81-98125
Corinna.Schittenhelm@de.ebmpapst.com

April 30, 2019 - Page 1 of 2

Press office contact
ebm-papst Group

Phone +49 7938 81-7105
twitter.com/ebmpapst_news
facebook.com/ebmpapstFANS
youtube.com/ebmpapstDE
www.ebmpapst.com

User Conference: Decentralized Automation

Specialist Lecture by ebm-papst on Decentralized Drives with Integrated Intelligence



Johannes Moosmann, Director of the Industrial Drive Engineering business unit at ebm-papst, a specialist lecture at User Conference: Decentralized Automation in Stuttgart in June.

Katrin Lindner
Trade press coordinator
Phone: +49 7938 81-7006
Fax: +49 7938 81-97006
Katrin.Lindner@de.ebmpapst.com

Corinna Schittenhelm
Trade press coordinator
Phone: +49 7938 81-8125
Fax: +49 7938 81-98125
Corinna.Schittenhelm@de.ebmpapst.com

April 30, 2019 - Page 2 of 2

Press office contact
ebm-papst Group

Phone +49 7938 81-7105
twitter.com/ebmpapst_news
facebook.com/ebmpapstFANS
youtube.com/ebmpapstDE
www.ebmpapst.com

Fig. 1 ebm-papst
Characters Approx. 2,200, including headings and sub-headings
Tags drives, motors, decentralized, compact
Link <https://idt.ebmpapst.com>
<http://www.sv-veranstaltungen.de/automatisieren>

About ebm-papst

The ebm-papst Group is the world's leading manufacturer of fans and motors. Since it was founded, the technology company has continuously set global industry standards: from the digital interconnection of electronically controlled EC fans to aerodynamic improvements for fan blades to the use of eco-friendly materials.

In fiscal year 2017/18, the company achieved sales of over € 2 billion. ebm-papst employs over 15,000 people at 27 production sites (e.g. in Germany, China and the US) and in 48 sales offices worldwide. Fans and motors from the world market leader are used in many industries, including ventilation, air conditioning and refrigeration, household appliances, heating, automotive and drive engineering.