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PRESS RELEASE

Dresden, 13. Januar 2020

12. IFK 2020 – „Fluid Power – Future Technology“ **The organizers invite to the conference and exhibition in Dresden**

The 12th International Fluid Power Conference (12th IFK) will take place at the International Congress Center in Dresden from 9 to 11 March 2020. Future trends and innovations in the field of fluid-mechatronic systems will be showcased and intensively discussed at one of the most important events of the international fluid power technology sector. Throughout a series of technical lectures and during the accompanying exhibition, there will be many opportunities to discuss ideas with scientists, end-users and manufacturers from all over the world.



10. IFK 2016 Dresden (Copyright: André Wirsig)

True to the motto "Fluid Power - Future Technology", the 12th IFK proves that fluid power is in a constant state of change in order to adapt to technological challenges and to deliver cutting edge drive solutions. Because of a variety of control strategies and easy-to-implement interfaces for control and monitoring purposes, fluid-mechatronics systems are enablers for production, transportation and processing systems of the future. Their seamless system integration is the cornerstone for the advancing digitalization and

automatization within industry and thus for technological progress.

In over 100 international scientific and technical lectures spread over three days, the participants will get an overview of current developments, novel applications and research work in the field of fluid power technology. The main focus of the sessions ranges from fundamental topics, such as fluid properties, to challenges related to digitalization and automation, such as predictive maintenance or digital systems. The diversity of fluid power technology is reflected in the program.



Overview of the main topics of the 12th IFK (Author: TU Dresden)

A productive setting is on the one hand delivered by a commercial exhibition that accompanies the conference. On an exhibition space of nearly 1200 m², companies can showcase their innovative products and system solutions. Here, suppliers, OEMs and users have an ideal presentation platform in front of a technical audience. Booth space is still available at the time of publication! In order to become an exhibitor, interested parties can contact exhibition@ifk2020.com.

On the other hand, the atmospheric setting is completed by social events on all three evenings. Those will take place against a backdrop of the old city center of Dresden and in research facilities of the organizing institute. This poses an opportunity for developing and establishing personal contact with the international fluid power experts.

In 2016 the 10th IFK held in Dresden has already been awarded the Dresden Congress Award. This reflects the ambition of the conference organizers to create a highly productive and pleasant ambiance for all participants.

The IFK team around Prof. Jürgen Weber (Chair of Fluid-Mechatronic Systems, TU Dresden) is looking forward to welcoming interested participants from all fields of mechanical, mechatronics and power train engineering!

Further information, details on the program and contact information can be found under www.ifk2020.com