Magdeburg Logistics Days: Experts Will Be Discussing Logistics 4.0

The digitization of business is both a challenge and a major opportunity for the logistics industry. How can companies reconcile both in practice, though? National and international experts from industry and research will be discussing new ideas and technologies and successful Logistics 4.0 applications at the Fraunhofer IFF’s annual Magdeburg Logistics Days from June 22 to 23, 2016.

The logistics industry is under pressure. Not only are intense competition and rising costs forcing it to act but the digitization of business and the growing interconnectivity of manufacturing, distribution and manufacturer and customer relationships are also increasingly confronting companies with complex challenges. Industry 4.0, big data, 5G and much more will eventually lead to major structural changes as well as many small changes in logistics.

The industry would therefore be well advised to take advantage of this surge in innovation in particular as an opportunity for itself. Digitization, the core of Industry 4.0, is opening new methods to organize manufacturing, internal supply chains and supply chains. It boosts efficiency of operations significantly, improves security and protects shipments, and, not least, harbors a wide range of potential new fields of business.

Nearly Fifty Sessions on Logistics 4.0

The Magdeburg Logistics Days will examine this subject with nearly fifty presentations, papers and workshops on June 22 to 23, 2016. This year, the focus is on digitization and Industry 4.0, ICT for smart logistics, automation in internal supply chains, new approaches to simulation in manufacturing and logistics, and digitization in industrial laundry logistics.

The 21st Magdeburg Logistics Days are being hosted jointly by the Fraunhofer Institute for Factory Operation and Automation IFF and the Institute of Logistics and Material Handling Systems at Otto von Guericke University Magdeburg and are part of the Fraunhofer IFF’s 19th IFF Science Days. Every year, our research institute gathers hundreds of decision and policymakers and experts from business, research and government together at this research conference consisting of several conferences in order to facilitate dialog among professionals from different industries and to discuss new avenues of development for industry collectively.
Program and registration on: www.wissenschaftstage.iff.fraunhofer.de

Logistics 4.0 will be the main focus at the Magdeburg Logistics Days. Photo: Fraunhofer IFF