

KUKA iimotion_days

11.07.2019

As you can see from the agenda, we start the day together with a greeting and a keynote. Afterwards you can arrange the day individually according to your interests: There will be two slots with theme tours and lectures. You can choose either a tour or two lectures per slot. **Please choose your personal programme for the afternoon from the following themed tours and lectures:**

13.00 – 14.00 Uhr Session	Key factors in the production landscape of the future	The truth about Industrie 4.0	New products: From the new generation of KR QUANTEC robots to the 5G frequency inverter	Electromobility: New challenges call for new solutions	Expert panel: HRC systems – from conception to application	Smart Cities: The logistics of the future – from production to the end customer		
Break								
14.15 – 15.15 Uhr Session	Open Industry 4.0 Alliance – how leading European companies are driving the digital transformation of industrial manufacturing assets	Introduction to Machine Learning	Rethinking in plant construction – why new plant concepts with human-robot collaboration are necessary in final assembly	Beam It Up – the latest developments in laser deposition welding and its applications	Assembly in motion – robot innovation in combination with human-robot collaboration			
13.00 – 15.00 Uhr Tour	Tour 1 The production department at KUKA – from metal cutting to shipment with visit to the partner zone	Tour 2 TechCenters – working together on the solutions of the future with visit to the partner zone	Tour 3 Automotive – the mobility of the future is electrifying and individual	Tour 4 Flexible and highly productive welding solutions with visit to the partner zone	Tour 5 Synergetic collaboration between humans and robots with visit to the partner zone	Tour 6 Corporate Research – where KUKA shapes the future with visit to the partner zone	Tour 7 Step into the KUKA Brand Experience with a visit to the KUKA theme worlds	Tour 8 Handling, Machining & Processing with visit to the partner zone
Break								
16.00 – 17.00 Uhr Session	The truth about Industrie 4.0	Smart Cities: The logistics of the future – from production to the end customer	Business in China	Industrial Internet of Things – challenges, providers and solutions at a glance	Expert panel: HRC systems – from conception to application	Future of KUKA: Digital Twin & Virtual Commissioning		
Break								
17.15 – 18.15 Uhr Session	Electromobility: New challenges call for new solutions	Rethinking in plant construction – why new plant concepts with human-robot collaboration are necessary in final assembly	Future of KUKA: New technologies will revolutionize the production systems of tomorrow	Introduction to Machine Learning	Assembly in motion – robot innovation in combination with human-robot collaboration			
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