



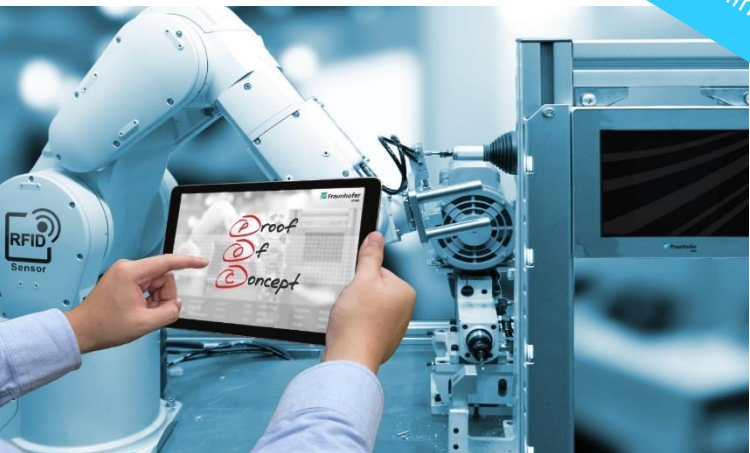
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19.10.2017
Einstein-Kabinett
WISTA, Rudower Chaussee 17,
12489 Berlin-Adlershof

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INTELLIGENT SENSOR SYSTEMS – AUTONOMOUS VEHICLES AND NETWORKED PRODUCTION

Handlungsfeldkonferenz Mikrosystemtechnik

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19.10.2017 | PROGRAMME

09:30 – 10:00	Registration / Exhibition / Coffee
10:00 – 10:20	Welcome, introduction and insights from the sensor market Peter Krause, First Sensor AG Dr. Frank Lerch, Cluster Optik und Photonik / OpTecBB e.V.
10:20 – 10:40	Collaborative Embedded Systems“ (CrEst) Prof. Dr. Holger Schlingloff, Humboldt-Universität zu Berlin, Institut für Informatik
10:40 – 11:00	Consequences of vehicle automatization Dr. Benjamin Kickhöfer, DLR, Institut für Verkehrsforschung
11:00 – 11:20	Sensing the Path to Autonomous Driving Sven Schumacher, IAV GmbH
11:20 – 11:50	Coffee break & Exhibition
11:50 – 12:10	Automotive applications of sensor systems and system integration Ingo Hoffmann, Hella Aglaia Mobile Vision GmbH
12:10 – 12:30	LIDAR: applications in autonomous systems Dr. Marc Schillgalies, First Sensor AG
12:30 – 12:50	MARWIS-UMB - Mobile Advanced Road Weather Information Sensor Holger Wille, G. Luft Mess- und Regeltechnik GmbH
12:50 – 13:10	Competence center for industry 4.0 – Xenac manufacturing und autonomous vehicles n.n., OSRAM GmbH
13:10 – 14:10	Lunch & Exhibition
14:10 – 14:30	Radarsensor – Systems for autonomous vehicles and IoT Christian Tschoban, Fraunhofer IZM
14:30 – 14:50	TOF sensors in industrial applications Dr. Lutz Lohmann, Pepperl+Fuchs GmbH
14:50 – 15:10	With RFID into the cloud Dr. Frank Deicke, Fraunhofer IPMS
15:10 – 15:30	Application of autonomous transport robots in production environments Wassim El Hariri, InSystems Automation GmbH
15:30 – 16:00	Coffee break & Exhibition
16:00 – 16:20	Optical systems in a networked production Johannes Hügler, Fraunhofer IPK
16:20 – 16:40	Fast optical 3D measurement of freight goods in networked production and logistics Prof. Dr. Ralf Vandenhousten, TH Wildau
16:40 – 17:00	Real world vs. hype: The digital transformation in manufacturing Ricco Walter, SYSTEMA Systementwicklung Dipl.-Inf. Manfred Austen GmbH
17:00 – 17:30	BMBF Bekanntmachung "Elektronik- und Sensorsysteme für neuartige Robotikanwendungen (SensoRob) Johannes Rittner, VDI/VDE Innovation + Technik GmbH
from 17:50	Wrap up / final discussion / Networking

The workshop language is English. Admission to the event is free, but early [registration](#) is required.

Venues:

WISTA – Einstein-Kabinett
Rudower Chaussee 17
12489 Berlin

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RÜCKANTWORT

Handlungsfeldkonferenz Mikrosystemtechnik

„Intelligent sensor systems – autonomous vehicles and networked production“

Donnerstag, 19.10.2017

**WISTA MANAGEMENT GMBH, Raum ...
Rudower Chaussee 17
12489 Berlin-Adlershof**

Online-Anmeldung unter:

http://optecbb.de/lang/de/anmeldung_20171019_hfk_mst.php

Anmeldung bitte bis zum 13.10.2017

ODER direkt an:

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