Use the opportunity ... and get to know
- decision-makers in the sector
- innovative companies
- modern scientific institutes
...around sensor technologies!

in cooperation with...

Host, organisation and registration
Strategische Partnerschaft Sensorik e.V. as Bavarian cluster platform for sensor technologies
Phone +49 (0) 941/63 09 16-20
E-Mail info@sensorik-bayern.de
Web www.sensorik-bayern.de
Registration via homepage: http://sensorik-bayern.de/summerschool/registration
Closing date for notification 09/01/17
The number of participants is limited to 25 people

You are a student, recent graduate or company representative?
Join us!

Venue
TechBase Regensburg, Franz-Mayer-Str. 1, 93053 Regensburg

Costs
Students are exempt from contributions. Members of Strategische Partnerschaft Sensorik e.V. and of Bayerischer IT-Sicherheitscluster e.V.: 297,59€ including tax
Contributions for all other participants: 416,50€ including tax
The contribution includes course fee, documentation and transportation fees from and to Regensburg (visits at companies). Travel and accommodation are not included.

Supported by
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SENSORIK SUMMERSCHOOL
11th to 15th September 2017 / TechBase Regensburg

The Cluster Sensorik is an initiative of the Bavarian Government, supported within the Cluster-Offensive framework of the Free State of Bavaria.
Have a look into the future

Your program -

Sw is next to the system -

Tip for application and career promotion

Important business contacts

In-depth insights of modern sensor systems from different fields of application

Company visits and hands-on-workshops

Tips for application and career promotion

Interesting specialist lectures from business practice

morning 9 a.m.

afternoon 5 p.m.

Monday

Sensor technology as a key technology for processes of innovation
Prof. Dr. Reinhard Hopf, Cluster Sensorik

What is sensor technology? Basics, classification and applications
Stefan Gottwald, Sensorik-Bayern GmbH

Selected practical examples of the Sensorik-Bayern GmbH for innovations for sensor technologies
Johannes Summer and Andreas Hofmeister, Sensorik-Bayern GmbH

Creating value by data fusion for the mobility of the future
Ulrich Hubick, Beritland AG

Safe and reliable decentralized systems – a journey through technology
Prof. Dr. Jürgen Motrik, OTH Regensburg

Security and privacy in social networks – Existing challenges and proposals for solutions
Prof. Dr. Gunther Pernul, Universität Regensburg

Trend Antenna Report
Dr. Thustan Kehler, Continental AG

Practical implementation of functional safety in software projects
Annette Kempf, Edsperina GmbH

Q-Tech Roding GmbH (visit of testing laboratory, presentation of industrial measuring technology)
Klaus Schwender, Q-Tech Roding GmbH (Roding)

emz Hanauer GmbH & Co. KGaA (visit of customer innovation space and production, presentation sensor technologies)
Uli Peem, emz Hanauer GmbH & Co. KGaA (Halsing)

innov-spec GmbH (visit of optical laboratory, presentation spectroscopic solutions for process analysis)
Hilmar Krüger, Innov-spec GmbH (Nürnberg)

possibilities of wireless networking of sensors and actuators without external power supply
Dr. Markus Härtinger, XWS Cross Wide Solutions GmbH

Sensor technology in industrial applications at Krones AG
Anton Niedermaier, Krones AG

Tuesday

Hand over of certificates of attendance

Wednesday

Thursday

Friday

Thursday

11th to 15th September 2017

9 a.m. to 5 p.m.