

ENGLISH SPEAKING EVENT

SENSORIK SUMMER SCHOOL

September 2nd to September 5th 2024



Have a look into the future

- In-depth insights of modern sensor systems from different fields of application
- Important business contacts
- Company visits and hands-on-workshops
- Interesting specialist lectures from business practice

Use the opportunity ...

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

Supported by



B-HORIZON[®]
MICROELECTRONICS



Costs

Students: free of charge, deposit of 100,- € net.
All other participants: 250,- € net.

The contribution includes the course fee, the documentation and the travel expenses for company visits as part of the Sensorik Summer School. Travel to and accommodation in Regensburg are not included.

Terms of Participation and Registration

Closing date for notification on August 5th 2024. The number of participants is limited to 20. Registration is binding. Cancellation free of charge is possible until August 5th 2024.

Register here: <https://eveeno.com/sensorik-summer-school-2024>

Host and Organisation

Strategische Partnerschaft Sensorik e.V. (SPS)
as Bavarian cluster platform for sensor technologies

Judith Paula
Phone: +49 941 630916-21
E-mail: j.paula@sensorik-bayern.de
Web: www.sensorik-bayern.de

TechBase Regensburg
Franz-Mayer-Straße 1
93053 Regensburg
Germany

Further Information

<https://www.sensorik-bayern.de/sensorik-summer-school>

The Cluster Sensorik is an initiative of the Bavarian government, supported within the Cluster-Offensive framework of the Free State of Bavaria.



Sponsored by
Bavarian Ministry of Economic Affairs,
Regional Development and Energy



This project is funded by the Bavarian Ministry of Economic Affairs, Regional Development and Energy.

SENSORIK SUMMER SCHOOL 2024 | September 2nd to September 5th 2024 | YOUR PROGRAM

MONDAY 09/02/2024 | DIGITALIZATION

Welcome and Introduction to the Sensor Technology Network
Matthias Streller
Strategische Partnerschaft Sensorik e.V.

Printed Sensors for Industrial Applications
Mohammed Kabany
B-Horizon GmbH

Wireless BMS
Thorsten Lauer
AVL Software and Functions GmbH

Get-together Dinner
Participants, Company & Institute Representatives
Strategische Partnerschaft Sensorik e.V.

 **TECHBASE REGENSBURG**

02:00 pm

06:00 pm

TUESDAY 09/03/2024 | MOBILITY

Welcome and Introduction: b-plus automotive GmbH
Marius Reuther
b-plus automotive GmbH

CONiX Data Processing (Hands-on)
David Stengel, Marco Lingenhöl
b-plus automotive GmbH

Software Platform Topics
Anton Huberth
b-plus automotive GmbH

CONiX Testfleet (Hands-on)
Bastian Schumacher
b-plus automotive GmbH

Career Opportunities/Q&A
Lisa Kammermeier, Franziska Richard
b-plus automotive GmbH



Get an Insight Into Continental's Automotive Architecture & Networking Including Production Line Visit
Felix Weißbrodt
Continental Automotive GmbH

 **VISIT AT B-PLUS AUTOMOTIVE GMBH, REGENSBURG**

 **VISIT AT CONTINENTAL AUTOMOTIVE GMBH, REGENSBURG**

08:45 am

05:15 pm

WEDNESDAY 09/04/2024 | TESTING & MEASURING SOLUTIONS

Welcome and Introduction: Micro-Epsilon, its Technologies and Applications
Doris Wild-Weitlaner
Micro-Epsilon Messtechnik GmbH & Co. KG

From the Idea to the Finished High Precision Sensor: A Company Tour
Doris Wild-Weitlaner, Tobias Heller
Micro-Epsilon Messtechnik GmbH & Co. KG

Lunch, Learn and Network: Exchange with Employees and Sensor Experiments
Micro-Epsilon Messtechnik GmbH & Co. KG



Company Presentation of CSA Group Bayern GmbH
Dieter Fröhlich, Selina Einhell
CSA Group Bayern GmbH

Laboratory Tour
Dieter Fröhlich
CSA Group Bayern GmbH

Live Execution of an EMC Test
Fabian Gerlach
CSA Group Bayern GmbH

 **VISIT AT MICRO-EPSILON MESSTECHNIK GMBH & CO. KG, ORTENBURG**

 **VISIT AT VISIT AT CSA GROUP BAYERN GMBH, PLATTLING**

08:00 am

05:30 pm

THURSDAY 09/05/2024 | OPTOELECTRONICS

Sensing Solutions in Emerging Applications
Dr. Alexander Martin
ams-OSRAM AG

Company Tour
ams-OSRAM AG



 **VISIT AT AMS-OSRAM AG, REGENSBURG**

08:45 am

01:30 pm