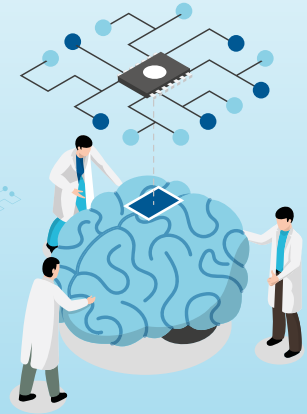
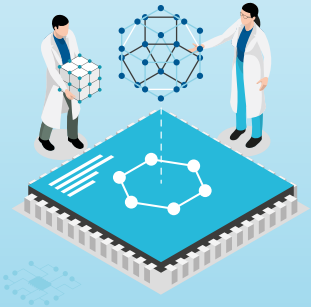
Strategische Partnerschaft Sensorik

ENGLISH SPEAKING EVENT

# SENSORIK SUMMER SCHOOL

**September 2nd to September 5th 2024**





www.sensorik-bayern.de

## 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

## 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

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**TechBase Regensburg**
Franz-Mayer-Straße 1
93053 Regensburg
Germany

## Further Information

https://www.sensorik-bayern.de/sensorik-summerschool

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

Cluster Sensorik

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**
*Mohammad 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*

VISIT AT B-PLUS AUTOMOTIVE GMBH, REGENSBURG

08:45 am

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

VISIT AT CONTINENTAL AUTOMOTIVE GMBH, REGENSBURG

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*

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

08:00 am

**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 VISIT AT CSA GROUP BAYERN GMBH, PLATTLING

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