



in collaboration with

CHII - Conference on Hyperspectral Imaging in Industry

and the alliances

WIR! - Holz-21-regio and RUBIN - AMI - Advanced Multimodal Imaging

From Research to Industry - Multimodal Photonic Sensing
Empowering Developments in Measurement and Quality Assurance
for Industry, Forestry and Life Sciences

07.09.-08.09.2022, Jena, Germany
Registration 09:00 a.m. CEST
Technologie- und Innovationspark Jena GmbH
Hans-Knöll-Straße 6, 07745 Jena, Germany

**Register as Speaker or Participant** 

Dear partners and friends,

for the first time since September 2019 the SpectroNet Collaboration Cluster invites the

Photonics and Machine Vision Community to Jena, Germany.

Aim of this years conference is to meet, talk and collaborate to present and apply new sensors, systems, and solutions for Multimodal Photonic Sensing Which Empowering Developments in Measurement and Quality assurance for Industry, Forestry, and Life Sciences.

We also strive for solidarity with initiatives supported by us, such as the alliances <u>RUBIN</u> - <u>AMI - Advanced Multimodal Imaging</u> and <u>WIR! - Holz-21-regio</u> as well as the <u>CHII - Conference on Hyperspectral Imaging in Industry</u>

Through the agile and interactive event format we have developed, we create a platform for joint exchange as well as subsequent productive collaboration.

You are welcome to give a presentation at the conference. Please feel free to get in contact with us for further information.

There will be **4 sessions** with a total number of **28 presentations** about the following topics:

- Session 1: Photonic Sensing Solutions
- Session 2: Machine Vision Solutions
- Session 3: Photonic & Machine Vision in Industry and Beyond
- · Session 4: Advanced Multimodal Imaging & Sensing

Additionally, 1 Interactive Workshop Session from the Holz-21-regio alliance with topics about:

- · Climate resilient forest conversion
- · Wood as a building material of the future and
- · Value chain of raw wood

Well-known experts from leading companies and research institutions will give methodical, scientific, technical and social insights on their latest developments.

Furthermore, there will be:

- · 2 Keynotes from leading experts in metrology research and forestry
- an exhibition with innovative products and services
- exclusive Conference Dinner

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We look forward to welcome you in Jena.





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