



Optence and its LLC Photonics Hub



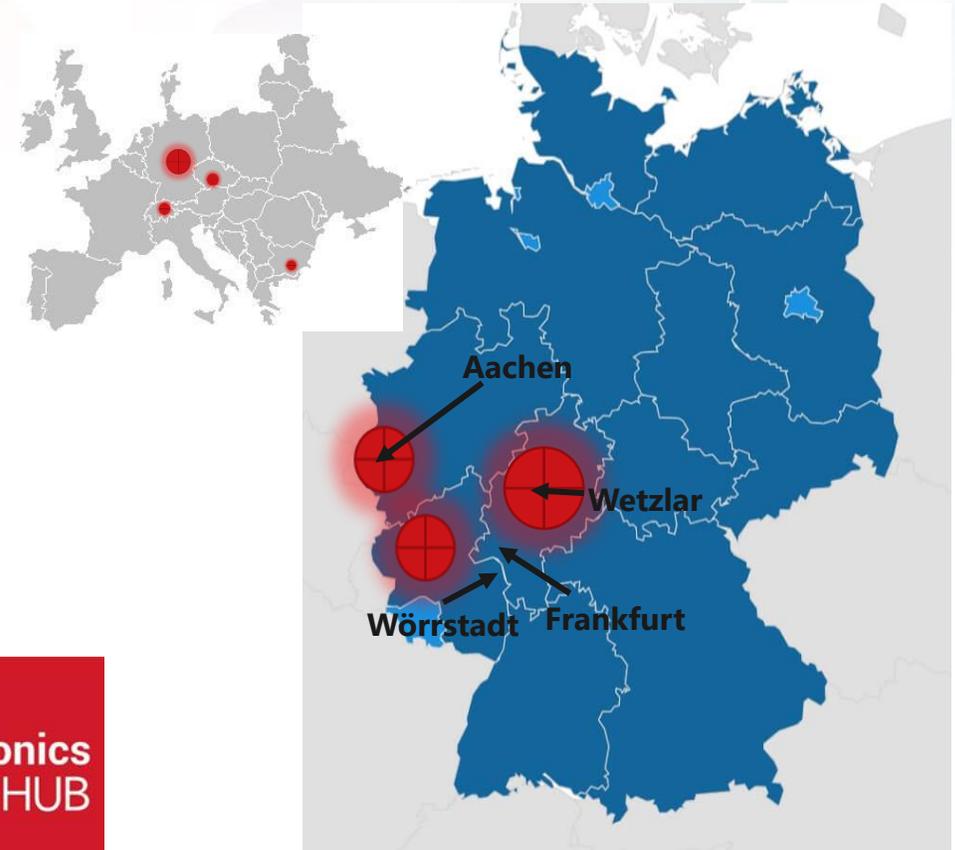
Who we are

Optence e.V – network for optical technologies and photonics

- founded 2001 as competence network for **optical technologies**
- certified with the **silver label** of the European Cluster Excellence Initiative
- member of **go-cluster** the German cluster excellence program
- Regional core area: **Hesse, Rhineland-Palatinate** and **North Rhine-Westphalia**

Photonics Hub GmbH – services, events and more

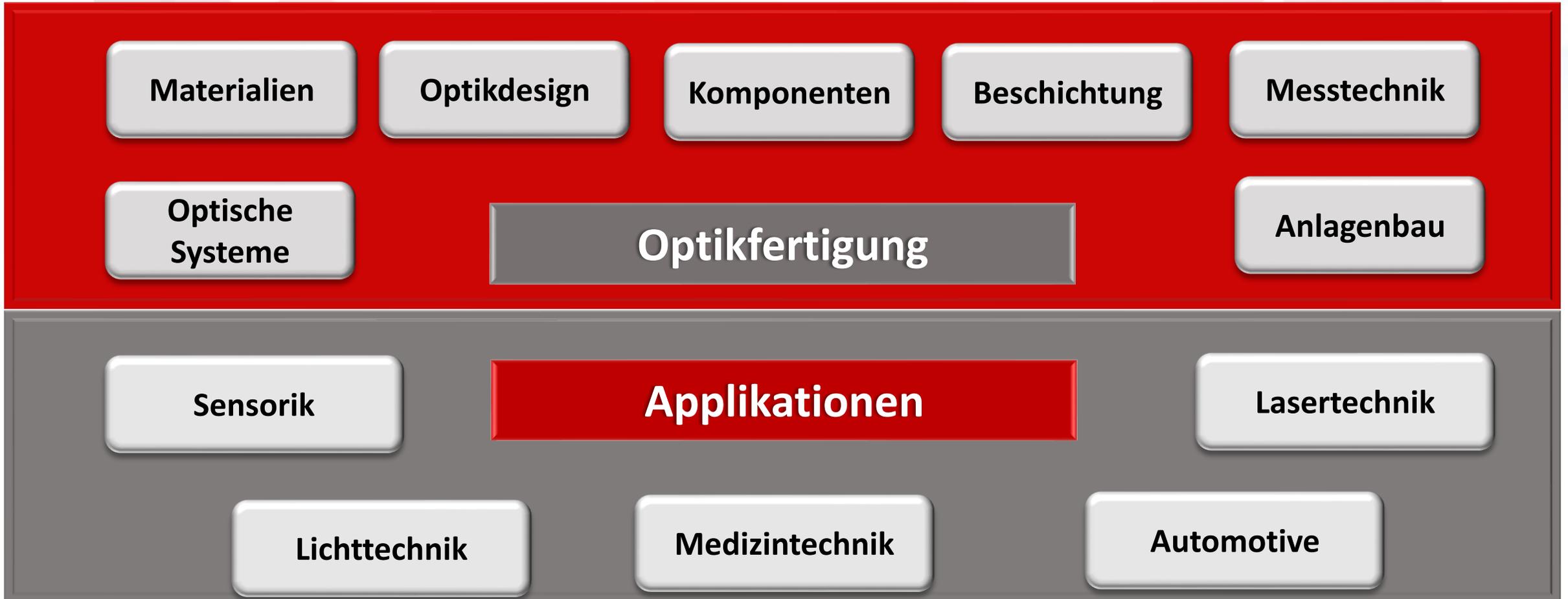
- founded 2019 as LLC with **Optence e.V.** as shareholder
- acts as **Clustermanagement** organization of Optence e.V.
- **service provider** for the whole photonics industry



Our members



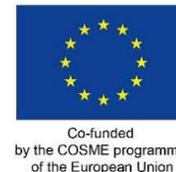
Focus areas



What we offer – for our members

Networking, Technology Transfer and Collaboration

- **Working groups**
 - Laser technology
 - Image processing
 - LED technology
 - Optic design
 - etc.
- **Networking events**
 - Networking events and delegations
 - Members visit members
 - Social events
- **Participation in funded projects**
regional, national and EU
- **Marketing and dissemination support**



Co-funded
by the COSME programme
of the European Union



What we offer – for the photonics ecosystem

Technology Transfer and Training

- **Training courses (on-site and online)**

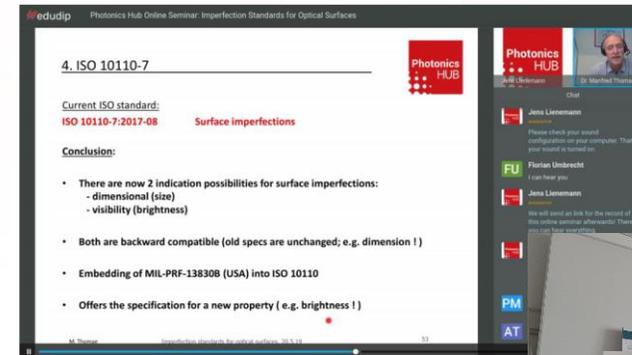
- Imperfection Standards
- Surface measuring techniques
- Optical design
- Optical technology
- etc.

- **Topic specific events**

- Wafer Level Optics
- Microdisplays
- Hyperspectral imaging
- Optical coating
- Freeform optics
- etc.

- **Participation in funded projects**

- Standardization group
- etc.



The Wetzlar Autumn Meeting

- Annual **2-day event** end of September with about 200 participants
- Focus on **modern optical manufacturing** and its applications
- Conference program and **accompanying exhibition**
- **Supporting program**
- Parallel session with **featured guests**



International activities

COLLABORATION

Knowledge transfer

- Joint training courses
- International symposia
- Online seminars

Projects

- Cluster collaboration projects
- Dissemination of international (R&D) projects

Networking

- Delegation trips
- Activities at trade shows
- Networking events
- Establishing contacts

...and open for all other ideas!

How to reach us

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