

Online application Apply for stand space world-of-photonics.com

### **Sponsoring options**

Networking event

Snack bar sponsoring

Sponsors board

If you are interested in sponsoring the Integrated Photonics Area, please contact us for an individual offer.

## Contact

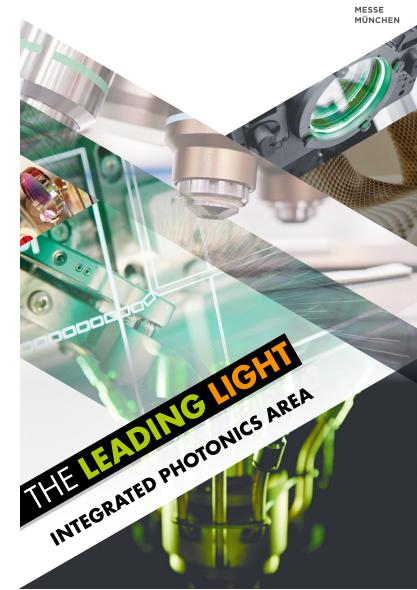
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#### **Partners**









world-of-photonics.com

JUNE 24-27, 2025, MESSE MÜNCHEN

27th World's Leading Trade Fair with Congress for Photonics Components, Systems and Applications

LASER World of PHOTONICS social media channels:



Published by Messe München GmbH, Munich. Printed in Germany. I.P. Flyer Integrated Photonics Area E/5/2024



# INTEGRATED PHOTONICS AREA

# The meeting place

## for the integrated photonics community

Some experts describe them as a silent revolution. Others see integrated photonics as an emerging technology with the potential to transform whole industries. But what exactly makes this technology a game-changer?

Be part of the **Integrated Photonics Area** at LASER World of PHOTONICS 2025 and show your solutions to visitors from industry sectors such as:

- Information and communications
- Sensors and IoT
- Automotive and aerospace
- Medical and diagnostics

# 3 pillars for the integrated photonics community



#### **Exhibition area**

Diverse exhibitors showcasing concepts through to device realization and beyond. Exhibitors can choose:

- Individual booth with own company design
- Prepared stand packages
- Attractive demo points

### Information area

Get informed and pitch to investors

- Coordinated by EPIC and Photon Delta
- Applications Stage by EPIC
- Exhibitors can participate with company pitches

# Networking area

Discuss technology and meet partners

- Lounge area with snack bar
- Networking events
- Sponsoring options for exhibitors



# **Integrated Photonics Applications Stage**

A series of dynamic and informative pitch sessions provides a platform for industry leaders, key players and innovators to discuss ideas and common challenges and explore the future of integrated photonics in technology-driven applications. Participants can look forward to engaging presentations spread across specialized sessions:

#### **Topics include**

**Telecom/Datacom:** This session will highlight the pivotal role of integrated photonics in revolutionizing telecommunications and data communications, focusing on the latest developments in fiber-optic technologies, high-speed data transmission and network infrastructure improvements.

**Artificial Intelligence:** Explores the intersection of integrated photonics and AI. We will discuss the integration of optical technologies in AI systems, including advances in photonic neural networks and the potential for optical computing to enhance machine learning processes.

**Solid-state LiDARs:** Dive into the advancements in LIDAR technologies facilitated by integrated photonics, essential for applications in autonomous driving, aerospace, environmental monitoring and mapping.

**Medical sensors:** Discover how integrated photonics is influencing the medical field, with insights into new diagnostic tools, imaging technologies and wearable devices that utilize novel photonic chips.