20 years Swissphotonics



2006

Gründungsprotokoll

Des Vereins Schweizer Lasernetz SLN

Abgehalten am Dienstag, 21. November 2006 um 1600
an der ETH Zürich, Tannenstrasse 3, 8092 Zürich

SWISSLASER NET

Vorstand:

Dr. Ch. Harder, HPP, Präsident

Dr. G. Dumitru, Inspire, KTI Koordinator

Dr. Ch. Bosshard, CSEM

Dr. V. Romano, Uni Bern

B. Lüscher, FHNW

Burgdorf, 2007

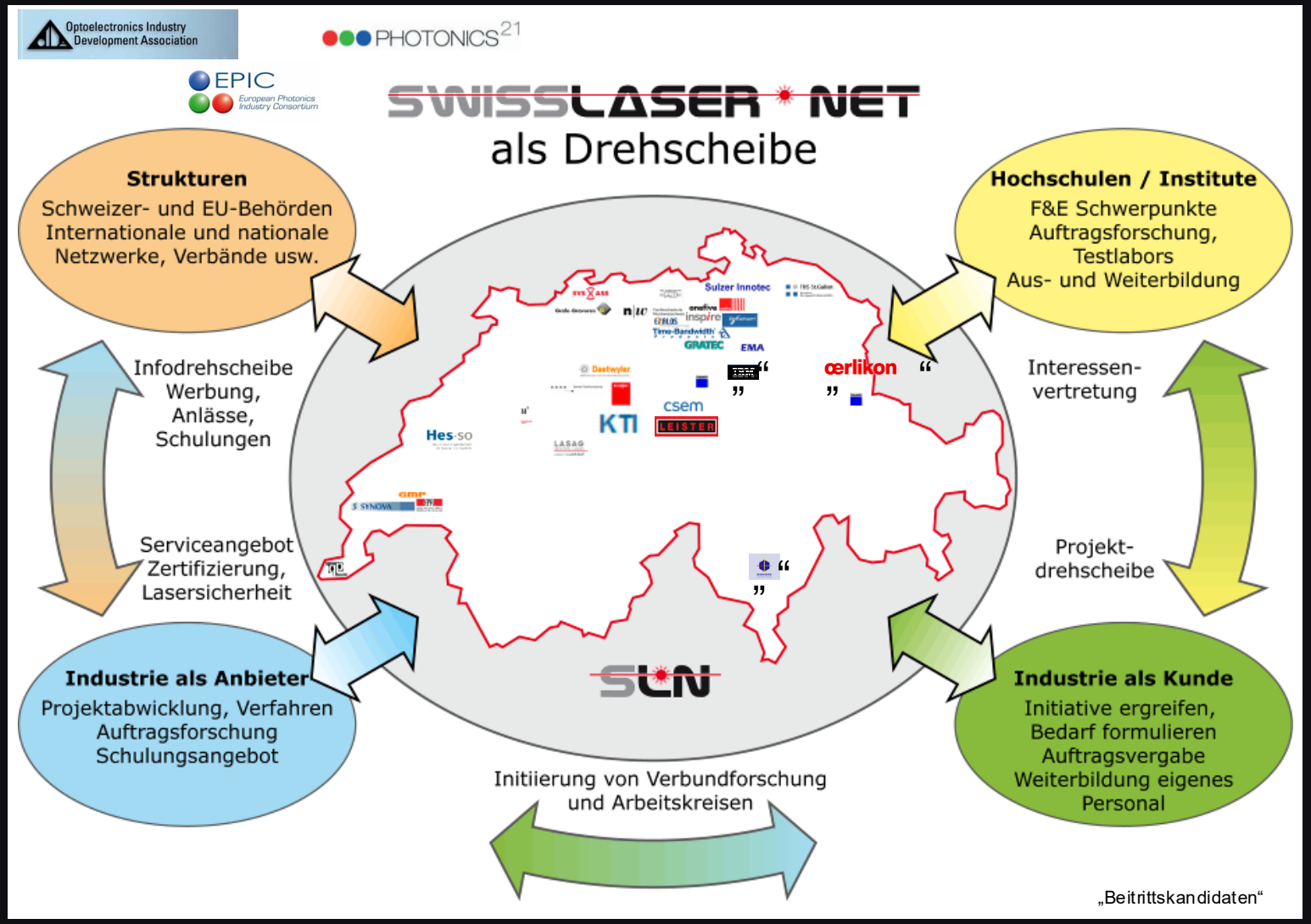








2008


Optoelectronics Industry Development Association
PHOTONICS21
EPIC
European Photonics Industry Consortium
SWISSLASER NET
als Drehscheibe
Strukturen
Schweizer- und EU-Behörden
Internationale und nationale
Netzwerke, Verbände usw.
Hochschulen / Institute
F&E Schwerpunkte
Auftragsforschung,
Testlabors
Aus- und Weiterbildung
Infodrehscheibe
Werbung,
Anlässe,
Schulungen
Interessen-
vertretung
Serviceangebot
Zertifizierung,
Lasersicherheit
Projekt-
drehscheibe
Industrie als Anbieter
Projektabwicklung, Verfahren
Auftragsforschung
Schulungsangebot
Industrie als Kunde
Initiative ergreifen,
Bedarf formulieren
Auftragsvergabe
Weiterbildung eigenes
Personal
Initiierung von Verbundforschung
und Arbeitskreisen
Sulzer Innotec
EMA
GRATEC
Daetwyler
KTI
csem
LEISTER
Hes·so
LASAG
SYNOVA
SLN
„Beitrittskandidaten“

2014













UNESCO

INTERNATIONAL YEAR OF LIGHT

2015




Optical Coatings for Laser Applications




LASSIE - FP7
REGENT
Ausstellung
LASSIE-FP7
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REGENT
Fraunhofer
LFoundry
Fraunhofer
AMTRES
BASF
VTT



2016








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2017


SALON INTERNATIONAL
LEADER DE LA HAUTE PRECISION
PHOTONICS


PHOTONICS




Ra 90
PHOTONICS







2018


SWISSMEM
PHOTONICS
TECHNOLOGIE DER NACHHALTIGKEIT
TECHNOLOGIE DER ZUKUNFT
PHOTONICS IST DIE ENABLER-TECHNOLOGIE DES 21. JAHRHUNDERTS FÜR PRODUKTE UND PROZESSE
WHITE PAPER
PHOTONICS
SWITZERLAND
INDUSTRIE UND WISSENSCHAFT






SUPSI
SUPSI Industry Day - PV Testing for quality







2019















2020




SWISS PHOTONICS
Thank you for joining us online!
Our next Webinars:
MedPhab: diagnostics using photonics
Wed, 27.05.2020, Overbooked
PHABULOμS: A new era for micro-optics manufacturing
Wed, 03.06.2020

2021





SWISS PHOTONICS

Weekly Online Yoga

During 60 minutes we practice yoga (asanas) calmly and consciously, focus our attention on our breath and do something good for ourselves. We strengthen not only our body, but also our mind. Yoga increases stamina, joy of life and gives us inner peace and strength. You can look forward to a powerful, beneficial and relaxing lunch break.

F-360 coaching by Jennifer Kühbacher



Every Tuesday noon

12:00	Checkin, chatting with others
12:15	Start Yoga session
13:05	Final 5-10 minute relaxation period (Savasana)
13:15	End

Join us online

https://us02web.zoom.us/j/83280489189?pwd=SnV4QTVzR0xhcEcwRHp6WTUwdW5mdz09

Meeting-ID: 832 8048 9189
Kenncode: 278137

- Free Yoga session
- For Swissphotonics members only



Wear comfortable clothes, do not practice with a full stomach and make sure you have a gym mat or yoga mat ready at home. You are also welcome to take pillows and blankets with you.

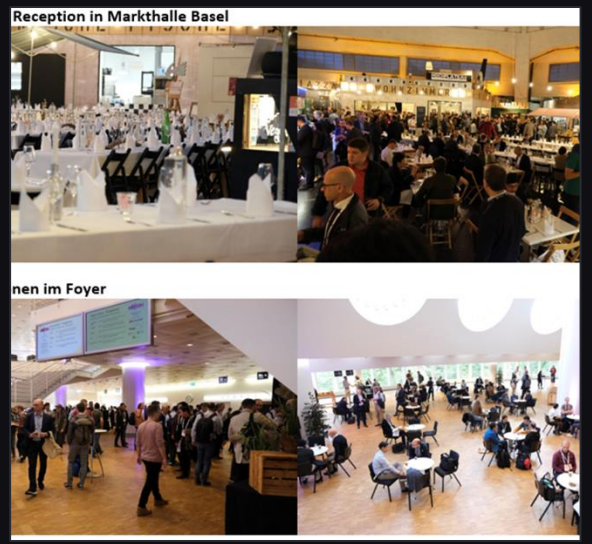
www.f-360.ch

Contact: Dr. Christoph Harder
harder@swissphotonics.net

2022


BÜHLER
WELCOME




Reception in Markthalle Basel
nen im Foyer


FISBA Innovators in Photonics
WELCOME
SWISS APÉRO


onskomitee – Programmkomitee



2023






FISBA
WELCOME
SWISS APERO
VITRON


SWISS APERO
SPIE. PHOTONICS WEST
BOOTH #967
MPS Micro Precision Systems AG
Wednesday, January 31st - 5-7pm
Powered by
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PHOTONICS

2024




PHOTONICS

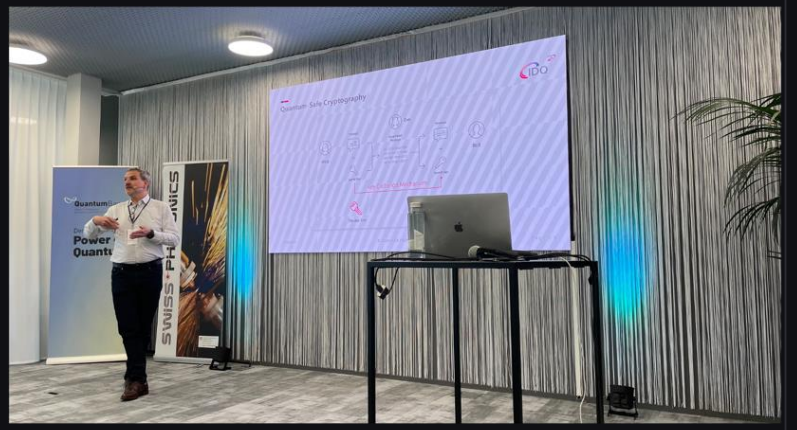

SWISS APERO

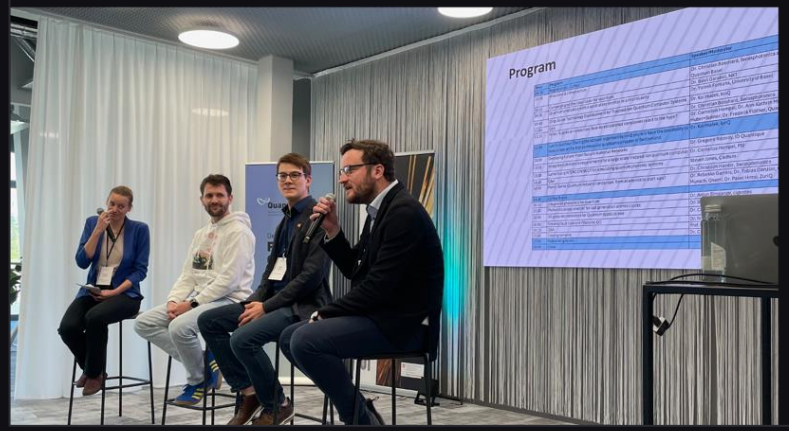

SWISS APERO
mps MICROSYSTEMS
PHOTONICS
SWISS PHOTONICS

2025


KAIKKIALLA






Program


EPIC RUN
EPIC RUN


SWISS APERO
mps MICROSYSTEMS
SWISSMEM
PHOTONICS BOOSTER

2026


mps MICROSYSTEMS
SWISS APERO
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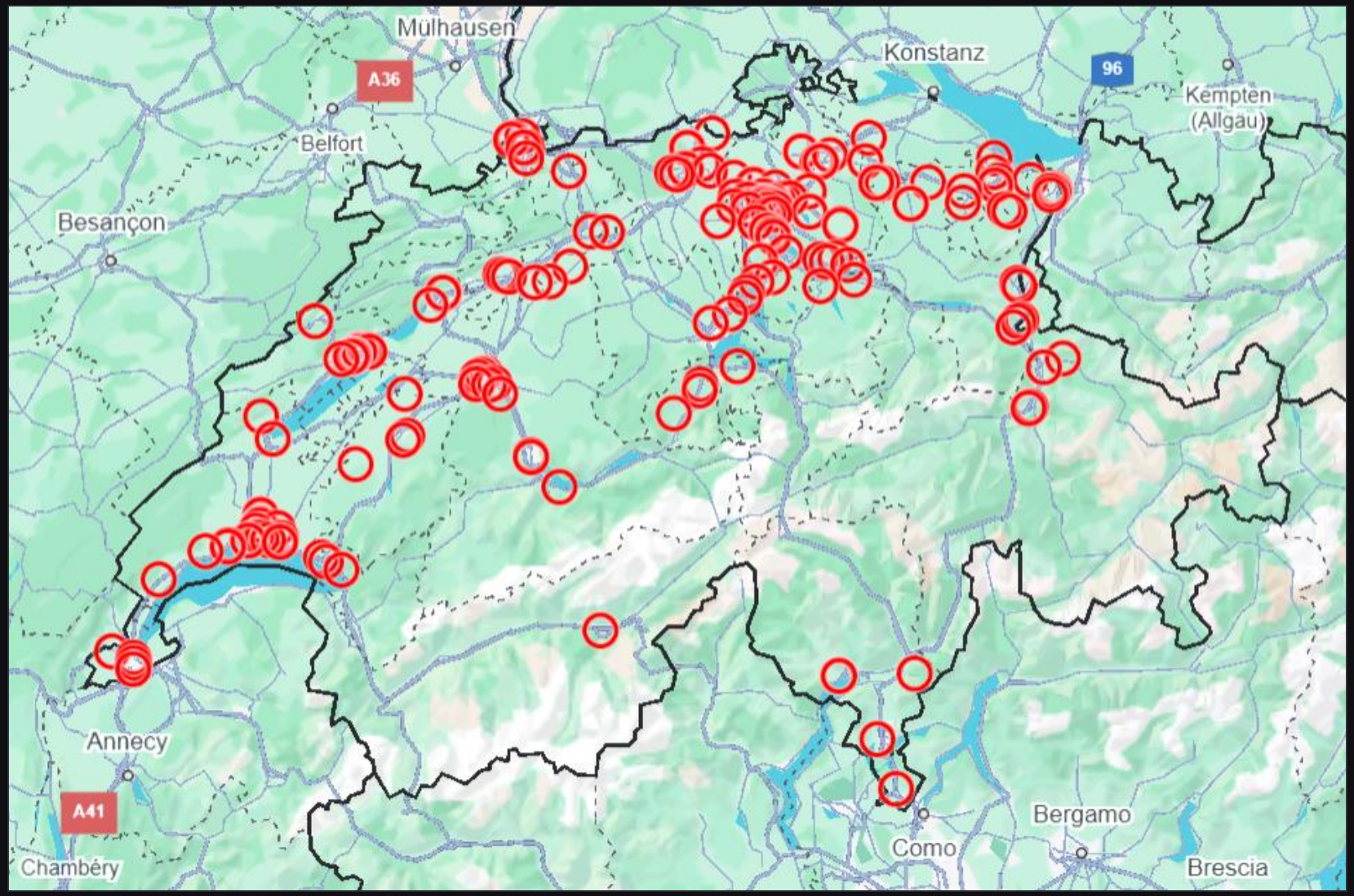

SWISS PHOTONICS
Automation & Robotic Assembly







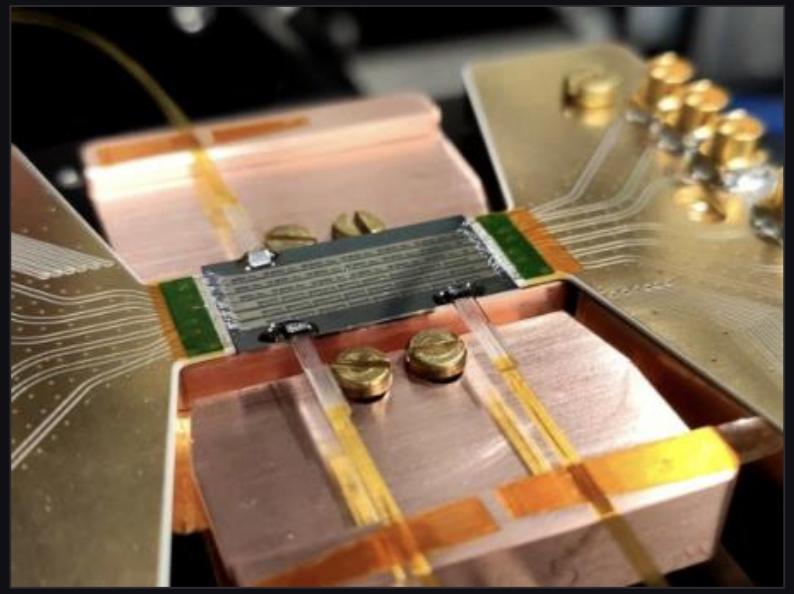
2026

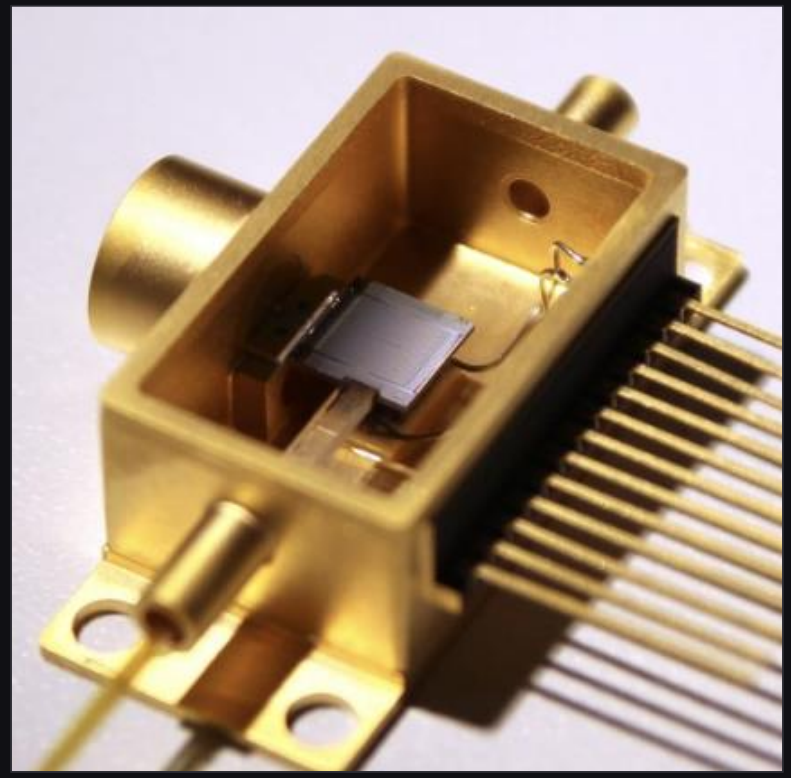


200+ members

Initiative: Swiss PIC

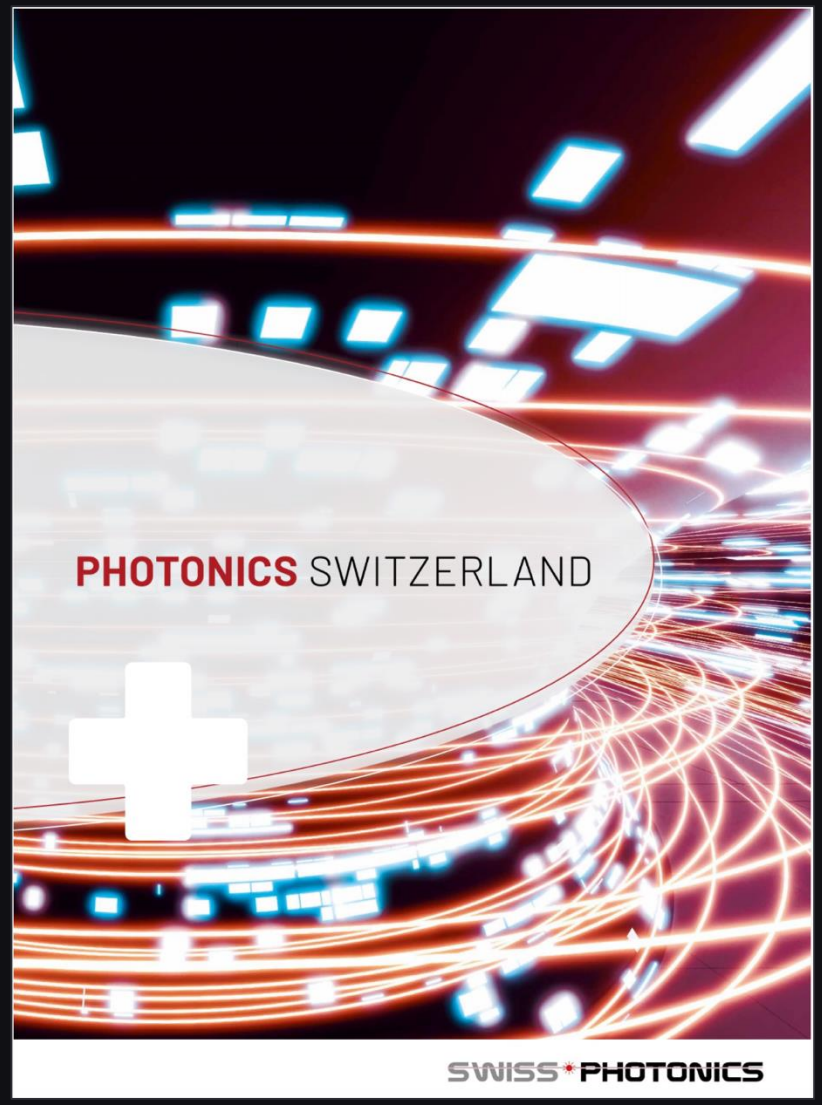
Swiss PIC
Swiss Photonics Integration Center





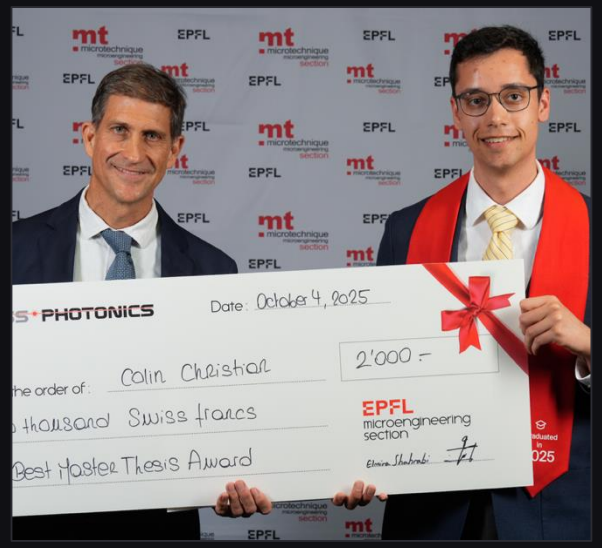


Initiative: Photonics Switzerland Brochures





Initiative: EPFL Swissphotonics Master Price price

















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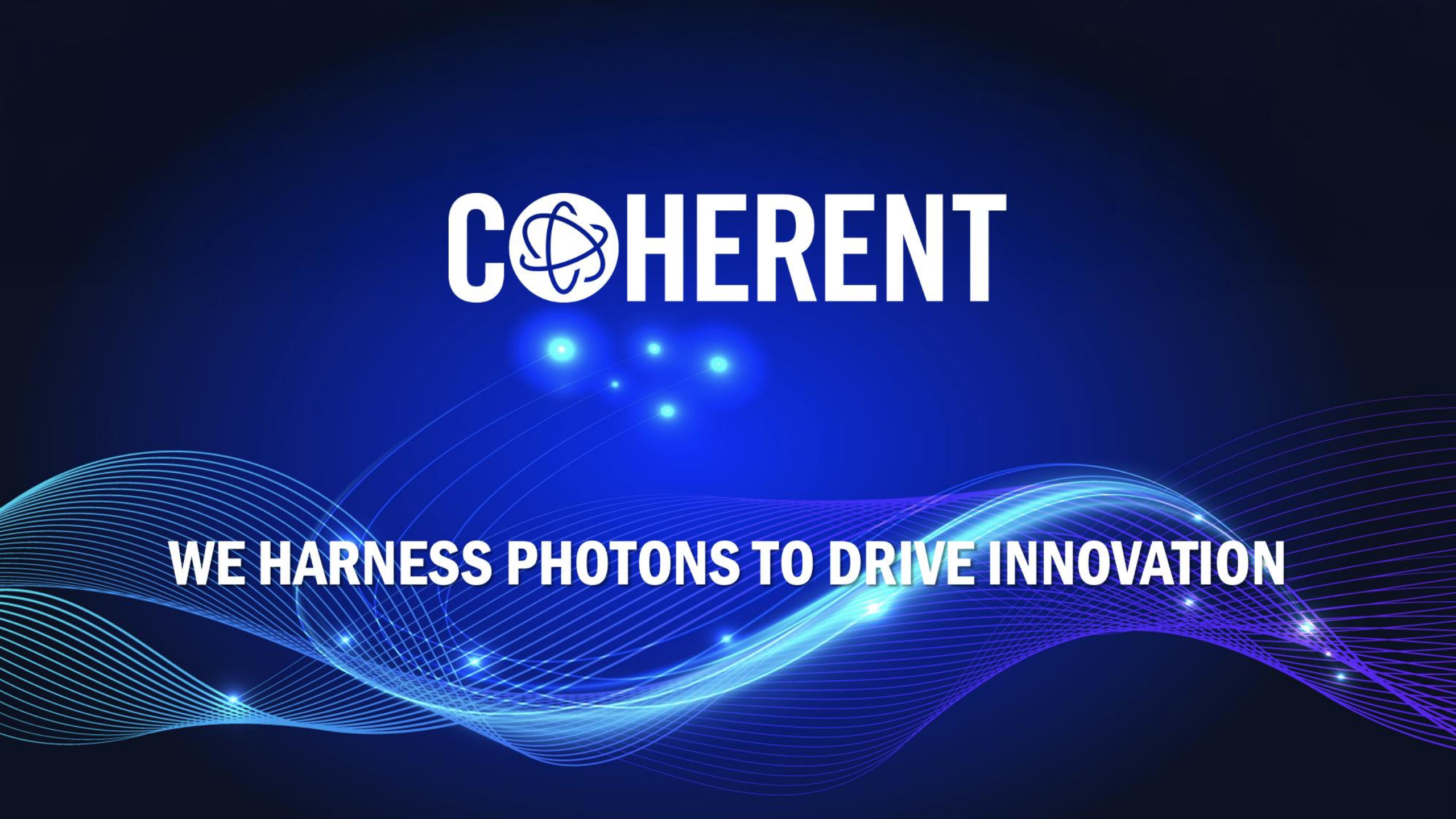
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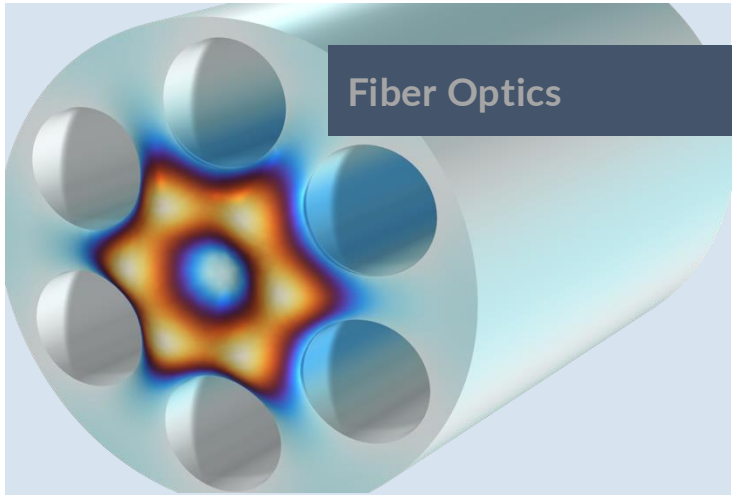


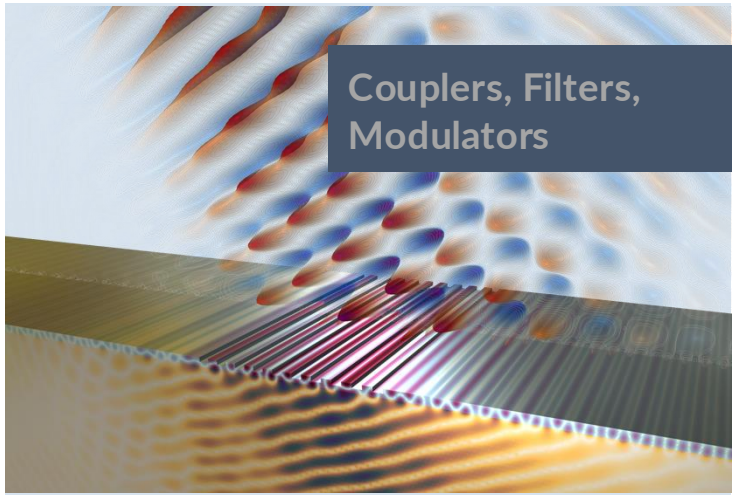
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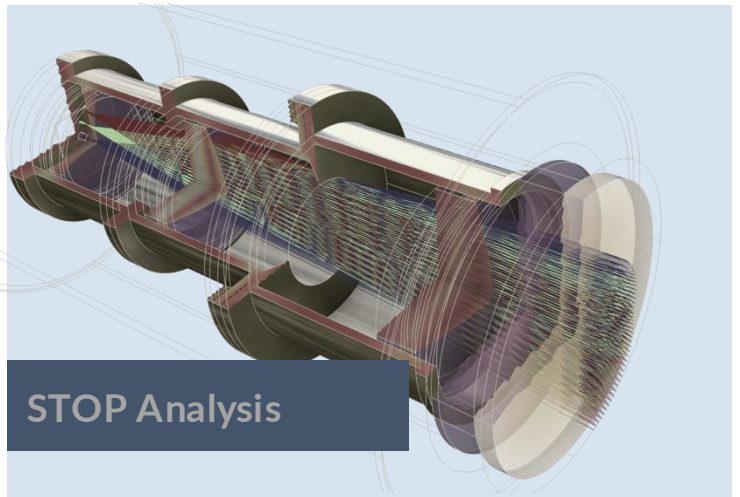
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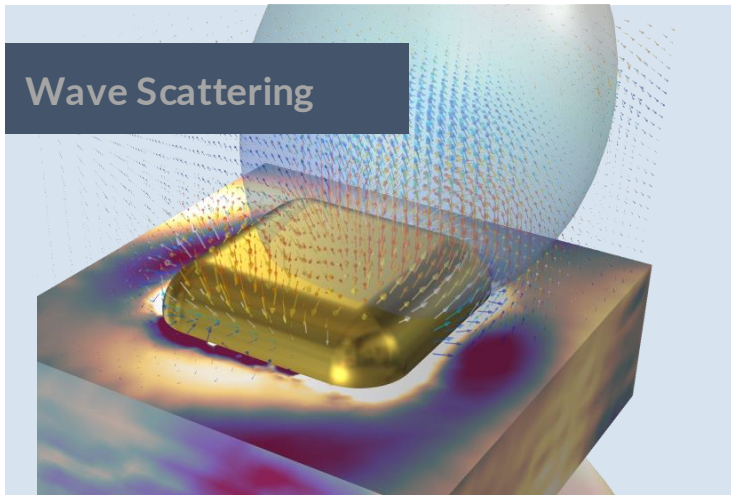
Wave and Ray Optics Modeling with COMSOL

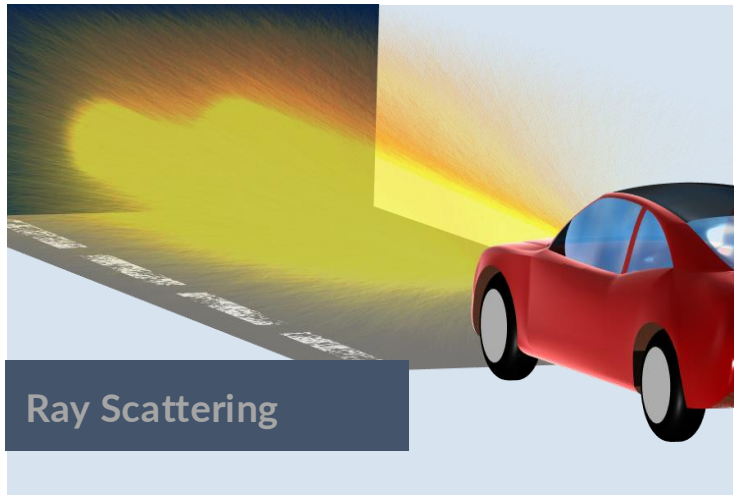
Expand device design to include multiscale and multiphysics modeling with a flexible, easy-to-use interface.

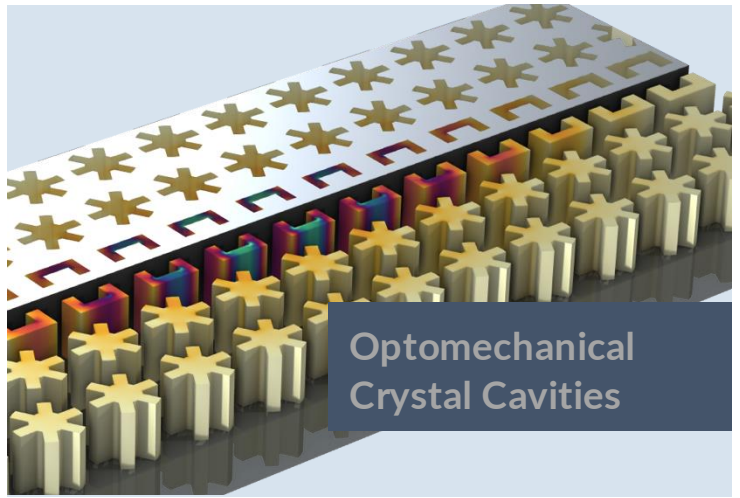












Test smarter. Measure better. Grow faster

WHO WE ARE

One group, three roles

A laboratory, a sales and service organisation, and a product company, spun out of YOTAVIS AG and ETH.

SALES & SUPPORT

YOTAVIS AG

Test & Measurement for Switzerland. Products, solutions, services and assessments under one roof, in three languages.

Biel/Bienne · nationwide coverage

LABORATORY

SCCC Lab

Swiss Communication Competence Center. Independent RF, photonics and high-speed digital competence at SIPBB, founding member of the **Swiss RF Consortium.**

Neutral ground for customer projects

PRODUCTS

YOTASYS AG

Spin-off building AI-enhanced measurement systems and customer-specific products where no catalogue answer exists.

Cognitelligent systems · **Ruag Innovation Price 2024**

YOTAVIS
COMMUNICATION QUALITY

YOTAVIS AG is the leading Swiss Test & Measurement partner driving innovation in photonics, optical communications, RF and high-speed electronics. As the Swiss PIC Test & Measurement Partner and operator of the Swiss Communication Competence Center (SCCC Lab), we empower researchers, startups and technology leaders with cutting-edge solutions, expert engineering support and unique testing capabilities. Together, we accelerate the technologies shaping tomorrow's connected world.

Swiss Communication Competence Center

No packaging team? Use ours.

Swiss PIC
Swiss Photonics Integration Center

Bring your chip. Leave with a plan. We take it to production.

PIC / Chip → Packaging & RF Design → Prototype → EO Validation → Pilot / Production

"From comprehensive testing to careful packaging, Swiss PIC offers the complete package and proves to be an indispensable partner for Ligentec's growth."

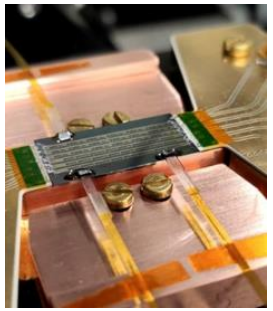
LIGENTEC

"Swiss PIC is a trusted long-term partner on our roadmap."

LUXTELLIGENCE

"Thanks very much for always taking good care of us. We really appreciate it."

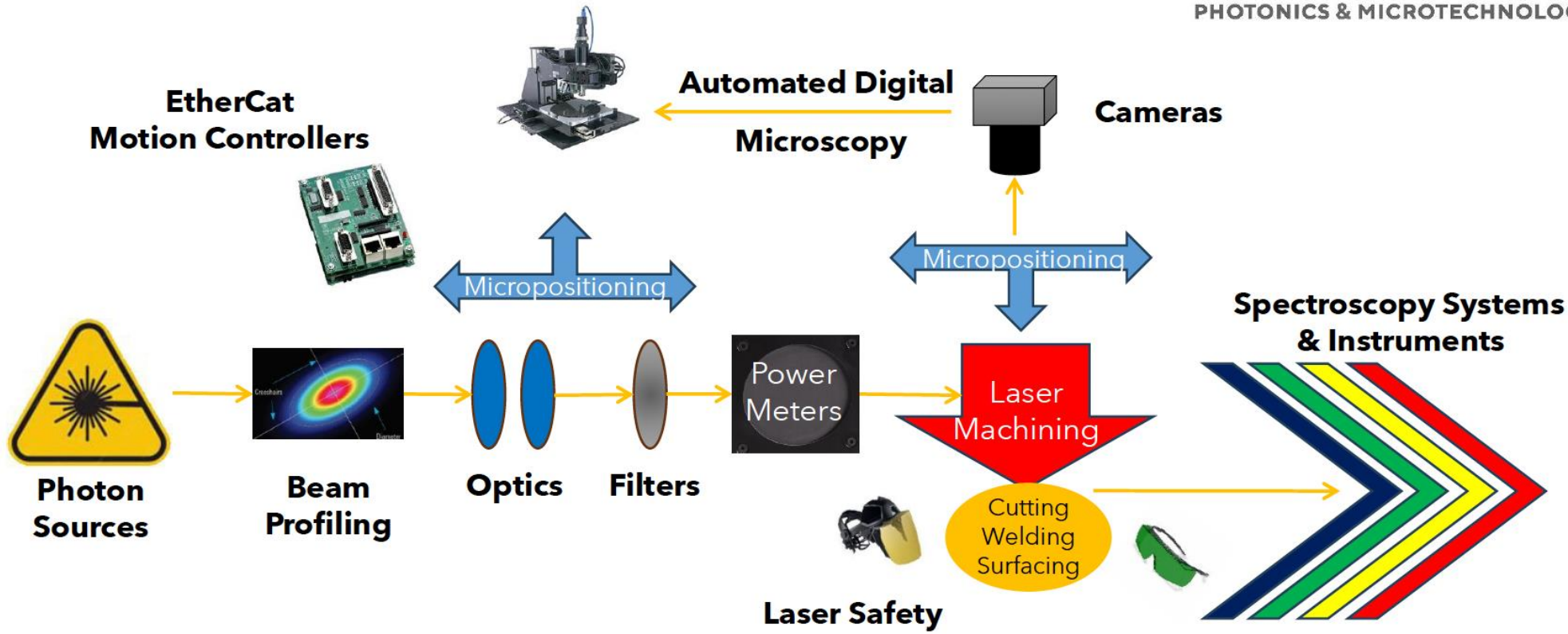
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EDUCATION & TALENT

Photonics@School and alignment with universities of applied sciences

VISIBILITY

Visibility campaigns & Photonics White Paper

swissmem.ch/photonics



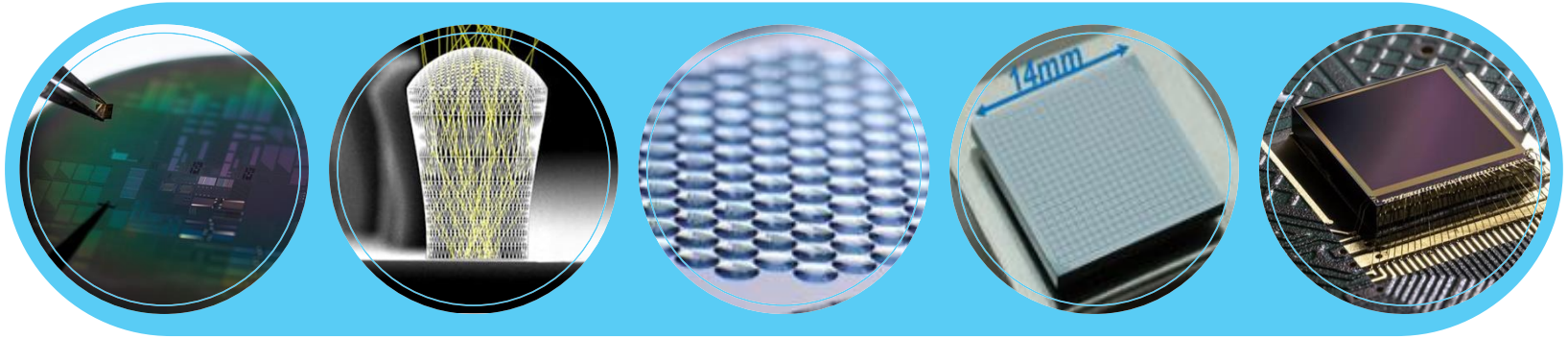
CSEM expertise in photonics and optics

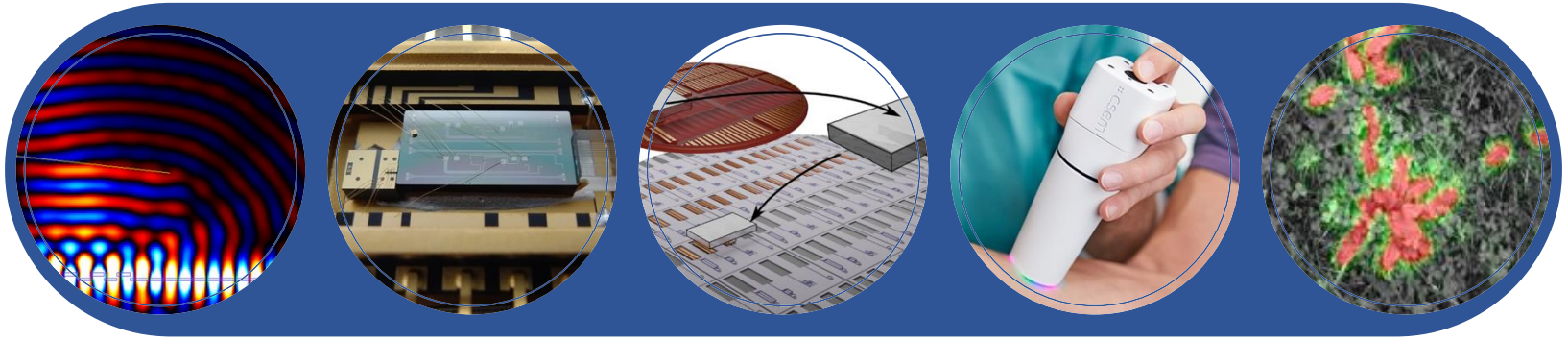
CSEM Photonic Day 2026

Technopark Zurich · November 24, 2026

COMPONENTS

- Photonic Integrated Circuits
- Micro & Nano Optics
- MOEMS
- Imaging Sensors





TECHNOLOGIES

- Optical Design & Simulations
- PICs Design & Characterization
- Heterogenous Integration
- Multi-spectral imaging, ML & AI

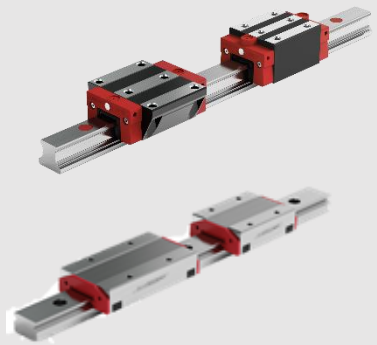
SYSTEMS

- Lasers
- Cameras
- LiDARs
- Smart Sensors

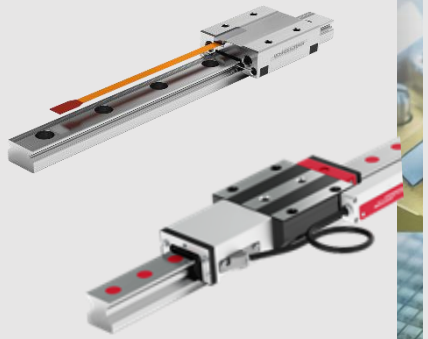


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GUIDE



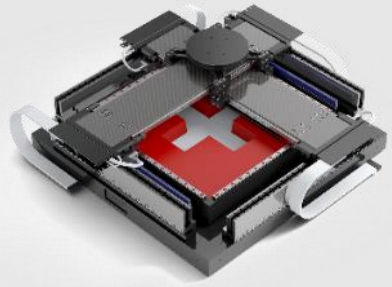
MEASURE



DRIVE



MACHINE BASE



SYSTEMS

Congratulations SWISSPHOTONICS

on your 20th anniversary

with appreciation from SCHNEEBERGER AG Lineartechnik

PHOTOSA

Precision Photonics Assembly

From Ciposa to Photosa

THE MOVE

60 years of Swiss precision heritage

2026 Photosa founded under Ciposa Group

1 dedicated mission: photonics assembly

> *"An industrial company with 60 years of proof, entering a market that urgently needs what we know how to do."*

WHAT WE DELIVER TO OUR CLIENTS

01

Production-ready machines

Not lab prototypes

Sub-micron active alignment, built for 24/7 operation from day one.

02

CORA+ operator software

No specialist required

Operator-executable recipes any trained operator can run complex alignment.

03

Fast time to market

Weeks, not months

Same platform from NPI to HVM. No re-engineering, no lost time.

04

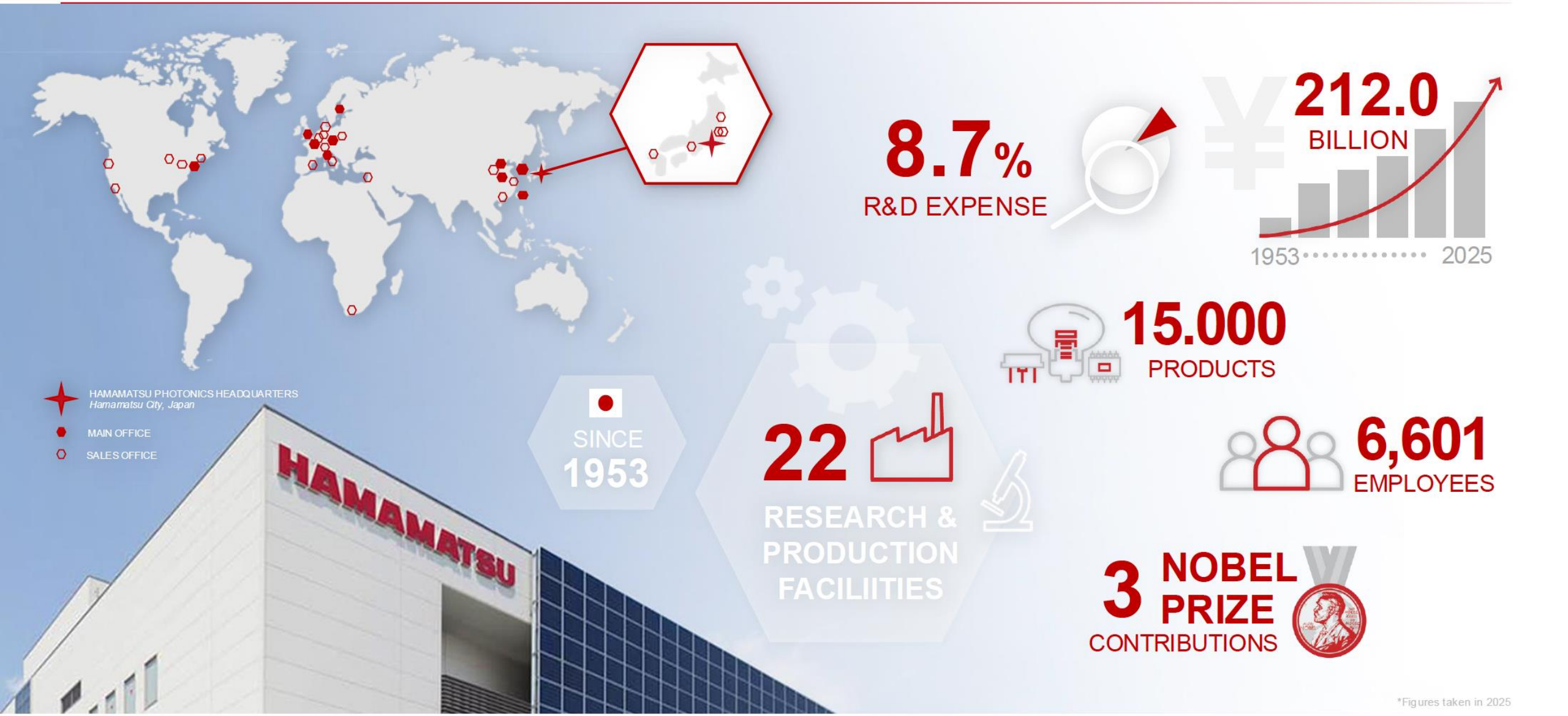
A true partner

Not just a supplier

Open and transparent collaboration, on-site support, shared commitment to ramp-up.

Hamamatsu Photonics: A Driver in the Industry

HAMAMATSU
PHOTON IS OUR BUSINESS



*Figures taken in 2025

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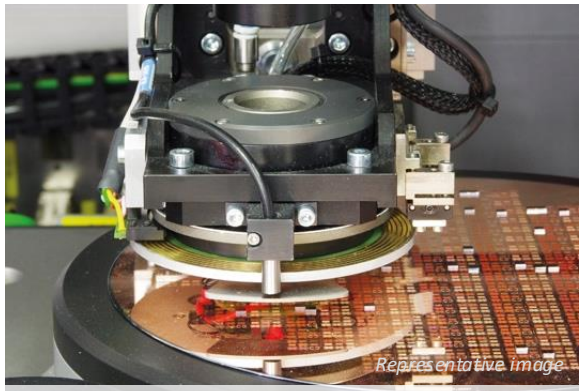
Life Sciences, Endoscopy, Defense
and Industrial Application.



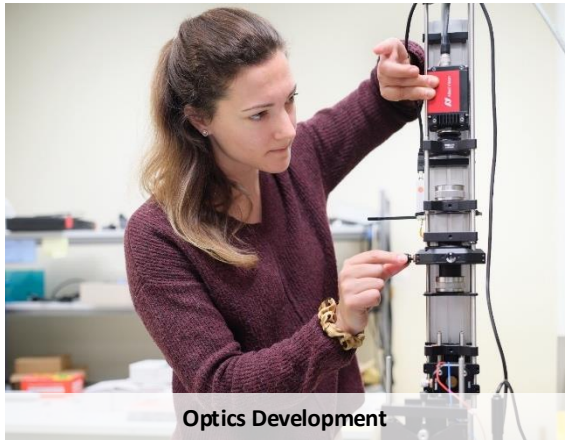
FISBA

helbling

- A strong expertise network that provides the right experts at the right time for your project

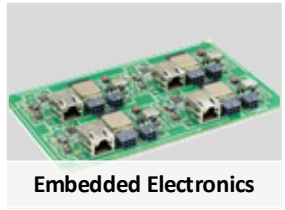


Industrial Mechatronics


Optics Development


Robotics


Control Systems

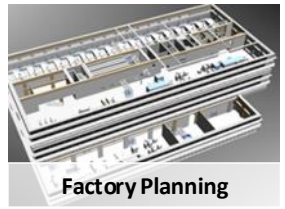

Embedded Electronics


Medical Systems


Clean machine design

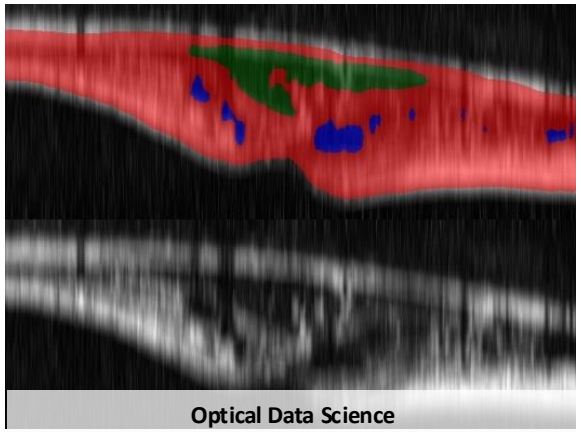


Production Machinery


Factory Planning


Medical mech. Systems


Sensor Systems and Edge Devices


Optical Data Science


Medical Devices



Cloud Applications


Ideation



UX Design

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480 professionals in
50 teams at
9 locations

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