

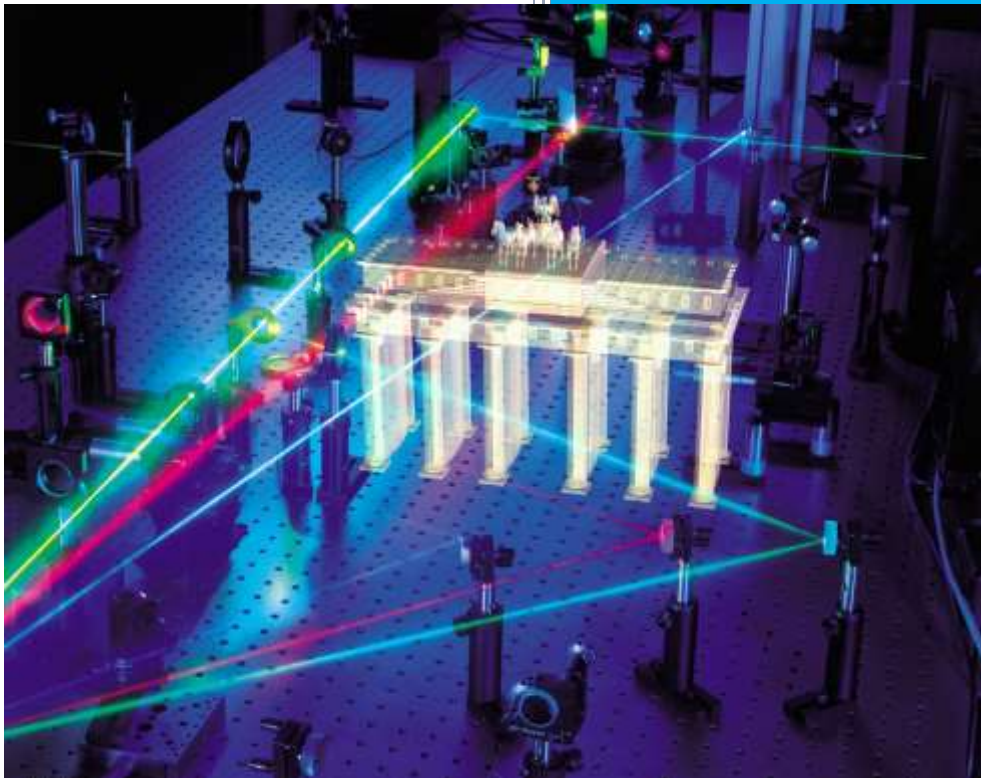
In cooperation with

Anritsu



2026

Workshop: „Design for Manufacturing and Testing“



6G goes PIC: *Continuously increasing share of optical transmission becoming more and more the essential pillar for high data rate cellular communication. We will discuss and demonstrate how to address these chances and challenges with high quality volume products at competitive cost?*

OpTecBB e.V.
Rudower Chaussee 25
12489 Berlin
Tel. 030 6392-1720

Workshop: „Design for Manufacturing and Testing“ 2026



Date	Wednesday, June 10th, 2026
Time	09:30 - 19:00 (from 09:00 Registration & Welcome Coffee)
Event Organizers	OpTecBB e.V. in cooperation with Anritsu
Target groups	Engineers, designers, R&D, CTO, PhD and Post-Doc's
Language	English
Venue	Fraunhofer Institute for Telecommunication, Heinrich-Hertz-Institut, HHI Foyer and Large lecture hall
Address	Einsteinufer 37, 10587 Berlin
Directions	Click here for directions to HHI with public transportation and car
Parking	On public streets for a fee
Event costs	€ 470,00 (plus VAT) for industry representatives Free of charge for members of OpTecBB, Photonics NL, PPTF, universities and research institutions
Registration	As places for the Workshop are limited, we kindly ask you to register by June 1st, 2026 at the latest. Please register here !



In addition to interesting presentations and networking opportunities, food and beverages will be available during the Workshop.

We look forward to your participation and are happy to answer any questions you may have at any time!

Event Organizer/ Contact person:

Frances Günther

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Agenda

- 09:30 - 10:00 Registration & Welcome Coffee
- 10:00 - 10:20 Welcome notes, Dr. Adrian Mahlkow ([OpTecBB](#)), Prof. Stanczak ([Fraunhofer HHI](#)) & André Charpentier ([Anritsu](#))
- 10:20 - 10:50 „Scalable Hybrid Integration of PICs for 6G and beyond: Tbps Optical Transceivers and THz Front-Ends“, Tianwen Qian ([Fraunhofer HHI](#))
- 10:50 - 11:20 „Pluggable Transceivers for Mobile Access“, Dr. Dimitar Kroushkov ([Adtran Networks](#))
- 11:20 - 11:35 Coffee break
- 11:35 - 12:05 „IOWN AON and related SiPh in mobile networks“, Jonathan Borill ([Anritsu](#))
- 12:05 - 12:35 „tbd.“, NN (tbd.)
- 12:35 - 13:35 Lunch Break
- 13:35 - 14:05 „Integrated silicon photonic phased arrays for joint optical wireless communications and LiDAR sensing“ , Peter Girouard ([imec](#))
- 14:05 - 14:35 „Parallelization of optical transmitter test“, Martin Storch ([Anritsu](#))
- 14:35 - 15:05 „Impedance and RF PCB“, Dr. Christoph Lehnberger, ([ANDUS Electronic GmbH](#))
- 15:05 - 15:20 Coffee break
- 15:20 - 15:50 Workshop ONA / workshop probes / lab tour (photonic lab) / lab tour (THz lab) (splitting the audience) Johan Walblad, Andreas Berdzentis, Hendrik Boerma, Dr. Lars Liebermeister
- 15:50 - 16:20 Workshop ONA / workshop probes / lab tour (photonic lab) / lab tour (THz lab) (splitting the audience) Johan Walblad, Andreas Berdzentis, Hendrik Boerma, Dr. Lars Liebermeister
- 16:20 - 16:50 Workshop ONA / workshop probes / lab tour (photonic lab) / lab tour (THz lab) (splitting the audience) Johan Walblad, Andreas Berdzentis, Hendrik Boerma, Dr. Lars Liebermeister
- 16:50 - 19:00 Networking and open discussions

Kommentiert [FG1]: Ranovus raus, MPI? (André), Adrian fragt Polen

Please register [here!](#)

