



Ministry of Science and Higher Education
Republic of Poland

Horizon4Photonics

Brokerage event



- 140+ Mio € Budget
- 900+ people
- 80% self-financed

- Video Compression & AI
- 5G, 6G & Photonic Networks
- Photonic Components & PICs



Dominic Schulz

Fraunhofer HHI - RTO

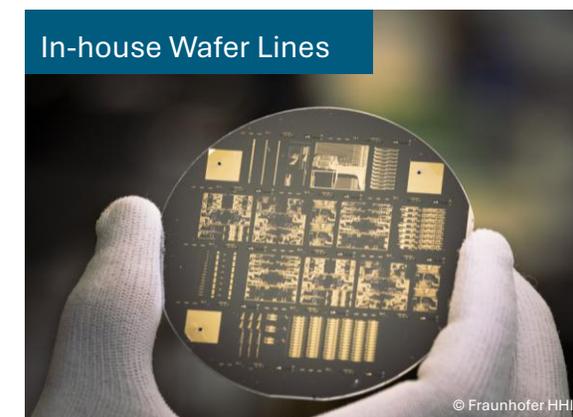
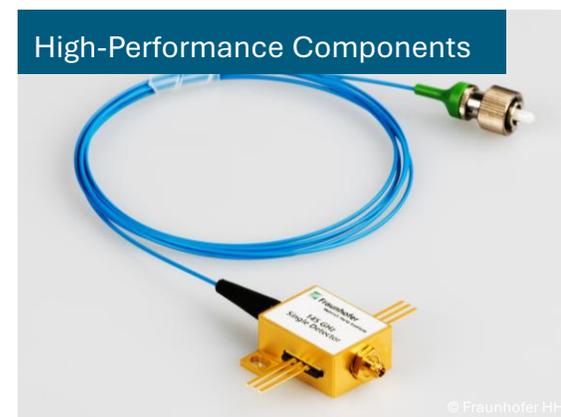
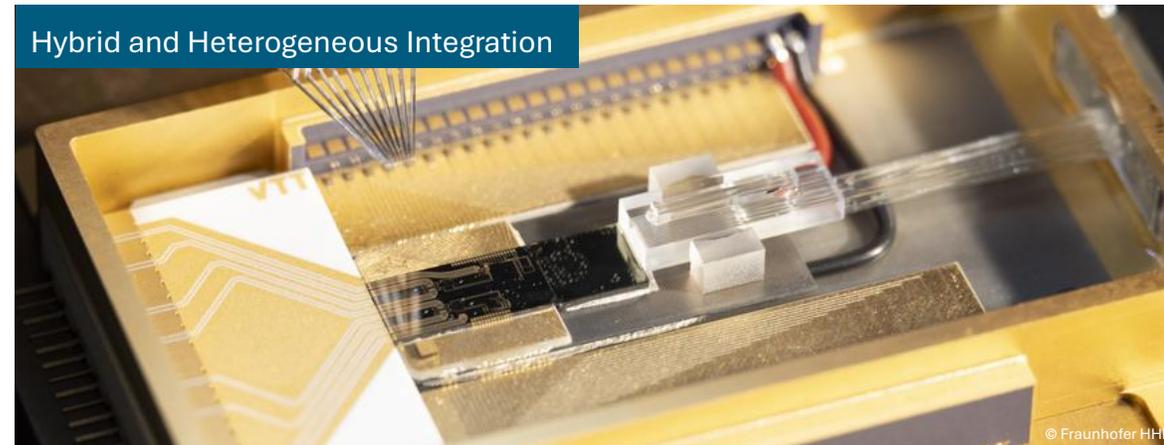
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Germany | Photonics | Photonic Components & Integrated Circuits

Fraunhofer HHI's Photonic Solutions

Covering the entire photonics value chain from design to system

- 40+ years experience in design & processing, complete wafer process line
- Foundry services for dedicated and multi project wafer runs
→ InP (MPW), TFLN (MPW), Si₃N₄, Polymer
- Design & fabrication of complex PICs, including hybrid & heterogeneous active-passive integration
- Assembly and packaging for photonic modules



Thank you

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