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Quantum technology for industry

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Harnessing the power of quantum states has unveiled novel applications in the fields of communication, cybersecurity, computing, sensing and imaging. Indeed the quantum industrial revolution upon us, and it is imperative to foster an emerging class of quantum scientists that would be able to leverage their knowledge in order to answer current industrial challenges, while at the same time developing the tools and technology of future. At Fraunhofer Centre for Applied Photonics, we bridge the gap between academia and industry to facilitate the smooth transfer of technology and knowledge. In this talk, I will give you a flavour of (i) the dynamics that govern our workflow and (ii) the sort of industrial challenges that we address through quantum technology.

Apply to be considered for a student ; award (Yes / No)?

No

Level for award;(Hons, MSc, PhD, N/A)?

N/A

Consent on use of personal information: Abstract Submission

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