



xista Event

The Uncertain Journey of a Quantum Tech Startup

Thomas Monz

AQT

Host: Edmundo R. Sánchez Guajardo

Abstract: Join Thomas Monz, co-founder and CEO of AQT, as he candidly discusses the tough realities of leading a startup in the fast moving field of quantum technology. In this mix of a talk and fireside chat, Thomas will explore practical challenges of entrepreneurship - from managing finances, to maintaining relationships to embracing failure with the right team. Join this xista talk to learn about quantum technology, and experience the promises and pitfalls of the uncertain journey of a young startup. **Bio:** Thomas Monz went from plumber to a PhD in experimental physics at the University of Innsbruck, Austria to science entrepreneur. During his PhD he was initially working on quantum networks, to later focus on quantum metrology and quantum computing. Subsequently he worked for a Scottish laser company as technical support for the sales team, before returning to Austria. There he co-founded AQT as CEO, together with Prof. Rainer Blatt and Prof. Peter Zoller. The device offered by AQT holds the record for the best quantum computer in Europe. The quantum processor, accessories, as well as entire quantum computers have been sold successfully and repetitively by the team internationally.

Thursday, February 20, 2025 04:00pm - 05:00pm

Down Town



This invitation is valid as a ticket for the ISTA Shuttle from and to Heiligenstadt Station. Please find a schedule of the ISTA Shuttle on our webpage: <https://ista.ac.at/en/campus/how-to-get-here/> The ISTA Shuttle bus is marked ISTA Shuttle (#142) and has the Institute Logo printed on the side.