

AGENDA

QUARKS – QUANTUM COMMUNICATION NETWORKS FOR SOCIETY AND INDUSTRY

Monday 13. January 2025

TU Dresden|Tillich-Bau (TIL)|Helmholtzstr. 6/8|01069 Dresden

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- 3.00 p.m. Registration with Coffee
- 3.30 p.m. Greeting Prof. Frank Fitzek
Head of the Deutsche Telekom Chair of Communication Networks at TU Dresden
- 3.35 p.m. Greeting Daniel Behrendt
Referent BMBF
- 3.45 p.m. The Uncomputability Problems of 6G
Prof. Holger Boche|Chair of Theoretical Information Technology at TU Munich
- 4.05 p.m. Quantum Communication and Computing
Prof. Frank Fitzek|Head of the Deutsche Telekom Chair of Communication Networks at TU Dresden
- 4.25 p.m. Vision and Uniqueness of QUARKS & Quantum Communication Networks for the Society: A Sustainable Development Goals Perspective
Prof. Riccardo Bassoli|Professorship of Quantum Communication Networks at TU Dresden
- 4.45 p.m. Democratizing Quantum Technologies
Dr. Gopalakrishnan Balasubramanian|Co-founder XeedQ GmbH
- 5.30 p.m. Inauguration Edge Quantum Computing Lab of QUARKS
Location: TU Dresden|Nöthnitzer Str. 67|01187 Dresden
- 6.30 p.m. Dinner
Location: TU Dresden|Barkhausen-Bau (BAR)|CeTIBAR|Georg-Schumann Str. 11|01187 Dresden

GEFÖRDERT VOM