

Session Program

27–28 Nov 2025

Academia-Industry Matching Event (AIME25)

Quantum Computing and Technology

HUN-REN Headquarters
1054 Budapest Alkotmány utca 29.

Thursday 27 November

14:00

Quantum Computing and Technology

Session | Location: HUN-REN Headquarters, 1054 Budapest Alkotmány utca 29. | Convener: Gergely Barnafoldi

14:00–14:30 Quantum Computing at the ELTE IK

Speaker

Tamás Kozsik

14:30–15:00 Scalable volumetric benchmarks for quantum computers

Speaker

Kálmán Orsolya

15:00–15:30 Quantum ML at Scale: Unlocking New Frontiers

Speaker

Peter Rakyta

15:30–16:00 Quantum computing platforms and related experimental activities

Speaker

Adam Gali

16:00

16:30

Quantum Computing and Technology

Session | Location: HUN-REN Headquarters, 1054 Budapest Alkotmány utca 29. | Convener: Orsolya Kalman

16:30–17:00 Photonic quantum computing and its applications to machine learning

Speaker

Zoltán Kolarovszki

17:00–17:30

At the Intersection of Two Technological Revolutions: Quantum Computing and Artificial Intelligence

Speaker

Pikethy Árpád

17:30–18:00 Beyond Classical: Demonstration of Quantum Optimization for Industrial Problems

19:00