

**Session Program**

**27–28 Nov 2025**

**Academia-Industry Matching Event (AIME25)**

***High-performance Computing***

HUN-REN Headquarters  
1054 Budapest Alkotmány utca 29.

# Friday 28 November

09:00

## High-performance Computing

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

09:00–09:30 Hungary to reach AI Exascale

Speaker

Zoltán Kiss

09:30–10:00 Developments for HPC Levente Supercomputer

Speaker

Ádám Pintér

10:00–10:30 Hungarian AI Factory Antenna

Speaker

Róbert Lovas

10:30

11:00

## High-performance Computing

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

11:00–11:30 Designing topological qubit with HPC

Speaker

Balazs Ujfalussy

11:30–12:00

Recent advances in tensor network state methods: a journey from mathematical aspects towards industrial perspectives

Speaker

Örs Legeza

12:00–12:30 Autonomous Networks - Knowledge bases in action

Speaker

Adam Zlatniczki

12:30