

Programm der Sitzung

31. August 2026

2nd GSI/FAIR AI Workshop

Presentations 1

SB1, Hörsall

Mo., 31. August

09:30

Presentations 1

Sitzung | **Ort:** SB1, Hörsall**09:30–09:50 Uhr** **AI at GSI/FAIR: Infrastructure, Services and Strategy****Sprecher**

Dr. Mohammad Al-Turany

09:50–10:10 Uhr **AI Inference and Document Intelligence Service for GSI/FAIR****Sprecher**

Alexey Rybalchenko

10:10–10:25 Uhr**PowerSched: Deep Reinforcement Learning for Price-Aware HPC Cluster Capacity Control****Sprecher**

Enis Lorenz

10:25–10:40 Uhr **Optimisation of the HPC cluster using SLURM Simulator and AI****Sprecher**

Dr. Uday Saidev Polisetty

10:40–10:50 Uhr**Low-Latency Online Particle-Hypothesis Studies of Combined Detector Signals with ML****Sprecher**

Anastasios Belias

10:50–11:00 Uhr **The BRAID Project at GSI/FAIR****Sprecher**

Smiriti Sharma

11:00