SOS27 Workshop

Speaker first name, last name, and affiliation:
Väinö Hatanpää**,** Argonne National Laboratory

Presentation title: "Experiences with Scaling AI Workloads on Aurora"

Biography (max 700 characters, space included):
Väinö Hatanpää is an Assistant Computer Scientist at Argonne Leadership Computing Facility (ALCF) of Argonne National Laboratory. His research interests are large scale deep learning applications on Exascale systems, with focus on communication and computational patterns of large AI models. Väinö is also working on AI-focused benchmarks for evaluating current and future system performance at ALCF. Before joining Argonne, Väinö was at CSC, Finland, supporting AI research on the LUMI supercomputer. Väinö received his Master of Science on Machine Learning from Aalto University in 2023.