20th USENIX Symposium on Operating Systems Design and Implementation (OSDI '26)

July 13–15, 2026
Seattle, WA, USA

Monday, July 13

KV Cache and Long Context

Memory Tiering and CXL

Sandboxing, Access Control, and Drivers

LLM Training at Scale

Testing, Debugging, and Root Causing

Kernel Scheduling and Tail Latency

Agentic AI and LLM Operations

Program Analysis

Synchronization

Tuesday, July 14

RL Training at Scale

Disaggregated Memory Systems

Confidential Computing

Expert Mixture

Power, Energy, and Sustainability

Consensus and Byzantine Fault Tolerance

Training Reliability and Silent Errors

Filesystems and I/O Acceleration

Close to the Network

Graphs, ANN, and Vector Search

Durable and Trustworthy Storage

Virtualization and Live Migration

Wednesday, July 15

Resource-Efficient LLM Serving

GPU Compilers and Kernels

Serverless Plus Resilience

Accelerator and Device Virtualization

Fleet and Cluster Scheduling

A Coherent, Consistent Session on Caching

Mobile and Edge Systems

Wild Cards

Tooling Potpourri

The Session About Correctness