The 3rd International Summer School on High-Performance Computing for Science, Industry, and Society.

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UNICO CAMPANIA

CINI HPC Summer School

cini national lab
HPC
Key Technologies & Tools

16-20 June 2025, Naples (Italy)

Local organizers

CNR-IAC Istituto per le Applicazioni del Calcolo

Università degli Studi di Napoli FEDERICO II

UNIVERSITÀ DEGLI STUDI DI NAPOLI PARTHENOPE

Contact

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HPC for Science, Industry, and Society

Parallel, distributed, and network-based processing has undergone impressive impulse over recent years with new architectures, advanced programming models and tools, integration with big data analytics and novel application domains. The **CINI HPC Summer School** offers an intensive program on the entire hardware and software stack, in an essential co-design for HPC solutions and data-centric workloads.

Call for attendees

We are looking for Ph.D. students, young researchers, professional engineers operating in the industry, and outstanding undergraduate students. Applicants will be evaluated on their CV.

Application will be open on 1 Jan. 2025.

Important dates

- **Application:** 1 Jan. - 11 Apr. 2025
- **Acceptance:** 18 Apr. 2025
- **Enrollment:** 30 Apr. 30 2025
- **School:** 16-20 Jun. 2025

School Program

→ **Learning**

Familiarize with the state-of-the-art HPC hardware and software.

→ **Mentoring**

Provide advanced mentoring, inspiration, and field experiences.

→ **Networking**

Promote the creation of networks of researchers in HPC.

→ **Opening**

Facilitate international exchange and open up further career options.

5 Thematic areas
23+ International speakers
18+ Classes & lectures
6+ Tutorials

CHECK THE FULL PROGRAM ON HTTPS://HPCSUMMERSCHOOL.IT