

euro TPC

AI FOR SCIENCE

EU’s coordinated voice in global open AI for science

THE TRILLION PARAMETER CONSORTIUM

An open international initiative for large-scale AI models for science

Founded 2023 · US, Japan, Europe (BSC representation)

1300+
Researchers worldwide

90+
Member organisations

EUROTPC MISSION

EuroTPC connects Europe's top organisations, including:

- HPC centres
- AI Factories
- SMEs & industry players

to TPC's global agenda so that European values of openness, responsibility and collaboration shape the future of frontier AI

Goals

Community

Build an open community of researchers, creating state-of-the-art large-scale AI models for science

Collaboration

Incubate, launch and facilitate coordination and collaboration for building these models

Network

Create a global network to facilitate teaming and training of the next-generation of AI researchers

THE CONSORTIUM

Leading European HPC & AI institutions

BSC-CNS

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

Spain · Coordinator

CINECA

Inter-University Consortium

Italy

BADW-LRZ

Leibniz Supercomputing Centre of the Bavarian Academy

Germany

CSC

Finnish IT Center for Science

Finland

Neovia

Neovia Innovation

France

What EuroTPC delivers

European TPC Office · Barcelona

Central hub for European engagement in TPC governance, working groups and international events, anchored at BSC-CNS, a founding TPC member

Aligned European Roadmap

Bridging AI Factories, EuroHPC hosting entities and HPC Centres of Excellence into a coherent European contribution to TPC´s global agenda

Active Scientific Participation

Workshops, hackathons, position papers, working group contributions, ensuring Europe shapes TPC´s scientific direction from within

International Partnerships

Deepening collaboration with US and Japanese TPC partners, expanding to Latin America, India, South Korea and beyond

Building the future of AI for science together

Open · Responsible · Collaborative · Global

eurotpc.eu

Barcelona Supercomputing Center
Centro Nacional de Supercomputación

NEOVIA INNOVATION

CINECA

CSC

lrz

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