

Promoting PHIDIAS HPC innovation at Teratec Forum 2021

The all-one Simulation, HPC/HPDA, AI and Quantum Digital Event

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PHIDIAS - Prototype of HPC/Data Infrastructure for On-demand Services will join the virtual exhibition hosted in the framework of the 16th edition of the Teratec Forum, which will take place next June 22nd, 23rd and 24th 2021 fully digital.

Teratec Forum: bringing together decision makers and scientific experts in High Performance Computing and Simulation

Teratec Forum is the European meeting bringing together top international experts in High Performance Computing, Simulation and Big Data. It welcomes more than 1 300 attendees, highlighting the momentum from usages of **HPC technologies**, amongst a particularly vivid European and French ecosystem. **The sixteenth edition will be taking place on June 22, 23 and 24 2021 in digital format.**

Participation and testimony of senior industrial and IT leaders with diversity and outstanding level of technical workshops, together with representativeness of exhibitors and innovation offerings are major assets provided by the Forum to all professionals concerned by High Performance Computing and Simulation.

The event is a vivid evidence of the strategic importance of these technologies for developing industrial competitiveness and innovation capacity.

The Forum includes plenary sessions as well as roundtables with representatives from the political, economic and academic worlds, along with international most advanced industrial users and leading technology suppliers focusing on societal and technological challenges of High-Performance Computing and Simulation and diversity of uses of HPC.

The event will feature also Application and Technical Workshops led by key market players, recognized experts and major users highlighting emerging technologies and new domains of High-Performance Computing applications of numerical Simulation, Big Data, and AI around six major themes: Quantum Computing, Storage, Cybersecurity, Health, Autonomous Systems and Space Data & Environment.

Showcasing PHIDIAS use cases and output during the virtual exhibition Join us and schedule a meeting to get to know more about PHIDIAS!

Along the three days, a virtual exhibition is set to gather leading Simulation and HPC players. Solution and technology suppliers, software developers, integrators and publishers, service providers and academic researchers, with experts from competitiveness clusters and public bodies will present their latest innovations. Among these, PHIDIAS will join the event in the area dedicated to the European HPC ecosystem, **Europa Village**, which will be open to all organizations working to develop the European supercomputing infrastructure aiming to the success of technological innovation, and operating in particular within the framework of the EuroHPC program. **Besides discovering its use cases and main outputs, participants will also have the opportunity to schedule one-to-one meetings with the PHIDIAS team to further discuss specific aspects of the project.** In order to do so, after having registered, participants will have to look for PHIDIAS in the "Catalogue" tab and click on the button "Request a meeting". Once requested, they will be able to see the status of it in the "My meetings" tab and, as soon as it will be accepted, it will appear in the "My agenda" tab.

Registrations are open at this link: <https://forum-teratec-2021.vimeet.events/en/question/151>

About PHIDIAS

*Selected via an open call entitled "Creation of generic access services to increase the HPC and data capacities of the European Data Infrastructure", PHIDIAS will enable the Earth Science community to discover, manage and process spatial and environmental data spanning the **Earth's Surface, Atmosphere and Oceans**, optimising workflows to facilitate data reuse, provide open access to standardised HPC services, and render the data FAIR.*

Keywords: HPC, Data, FAIRdata, e-Infrastructure European Data Infrastructure, research, earth observation, earth sciences, supercomputing

For more information about PHIDIAS, or to contact the project, you are invited to engage through a variety of social media channels: www.phidias-hpc.eu, [@PhidiasHpc](https://twitter.com/PhidiasHpc), [company/phidias-hpc](https://www.linkedin.com/company/phidias-hpc)

For any information, please write to info@phidias-hpc.eu.



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