



A network of excellence for distributed, trustworthy, efficient and scalable AI at the Edge

Welcome to the fourth dAIEDGE newsletter!

daiedge.eu

Dear members of the dAIEDGE community,

It is our pleasure to welcome you to the fourth edition of our newsletter. We are very pleased to share with you the progress and achievements we have made so far.

The dAIEDGE Network of Excellence (NoE) seeks to strengthen and support the development of a dynamic European cutting-edge AI ecosystem under the umbrella of the European Lighthouse for AI, and to sustain the development of advanced AI. With a focus on collaboration, exchange of ideas and development of innovative solutions, we are working tirelessly to drive innovation and technology in Europe and position the EU as a world leader in the data economy and its applications.

Keep scrolling to learn more about our progress and stay updated on what's in store in the coming months.

Want to receive 60,000€?

Discover our 2nd Open Call



2ND OPEN CALL FOR COLLABORATIVE PROJECTS



dAIEDGE is calling on legal entities and consortia (up to 2) to develop **AI at the Edge** solutions for Industrial Challenges!

**GET UP TO
60,000€**



APPLY BEFORE
13 MARCH 2025



15:00 Brussels Time



This project has received funding from the European Union's Horizon Europe research and innovation programme under grant agreement No 101120726.

dAIEDGE fosters the exchange of ideas, concepts, and trends on cutting-edge next generation AI, creating links between ecosystem actors to help both the European Commission (EC) and the European Union (EU) and the peripheral AI constituency identify strategies for future developments in Europe.

dAIEDGE Collaborative Projects Open Call looks for legal entities, applying individually or as a consortium of up to 2 entities.

The eligible entities are:

1. Research and Technology Organisations (RTO)
2. Academia
3. SMEs, including Startups

Join Us!

We are seeking 10 proposals addressing 20 different industrial challenges defined by the dAIEDGE Consortium. You'll have the opportunity to leverage resources from the dAIEDGE Virtual Lab, contribute new resources, or build upon developments from the dAIEDGE project and its use cases.

How to apply?

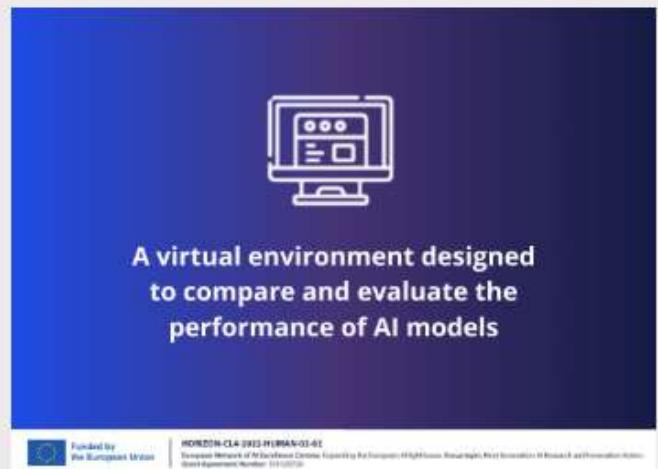
We highly recommend reading the dAIEDGE Guide for Applicants carefully to maximise your chances of a successful application. If you have any questions, feel free to check our Frequently Asked Questions or reach out to us at dAIEDGE.help@fundingbox.com we're here to help!

[Apply now](#)

News & Updates

Launch of dAIEDGE-VLab

dAIEdge-VLab is a virtual environment designed to compare and evaluate the performance of AI models on various targets. It provides an intuitive interface to configure tests, visualize results and compare models in different environments and targets.



All in a secure environment, where data and models are handled with the highest level of protection.

In this initial phase, access will be restricted to partners, relevant organisations, and researchers, including participants in the open call, as necessary.

[Read more](#)

dAIEDGE participates at ADR Forum 2024 in the roundtable on “Generative AI for Human-AI Collaboration”

dAIEDGE Coordinator, was one of the speakers at the roundtable, which discussed the importance of human-AI collaboration, an increasingly relevant topic at the European Commission to support AI projects at the European Commission to support AI projects.



In the session, he said that effective communication and mutual understanding between humans and AI systems is necessary to ensure truly synergistic collaboration.

[Read more](#)

dAIEDGE at the Data Science Conference 2024

Dr. Miguel de Prado, Senior Research Engineer and Technical Programme Director at VERSES, represented dAIEDGE at the Data Science Conference in a talk focused on the development and promotion of advanced and efficient AI solutions for peripheral applications.



This five-day event brought together over 5,000 attendees from around the globe and featured more than 400 hours of high-quality content across 100+ key topics in artificial intelligence and data science.

Three days of innovation at HiPEAC 2025

dAIEDGE participated in Barcelona at HiPEAC 2025 and stood out very favourably with two workshops entitled: Excellence in AI and Edge Computing and Accelerated Machine Learning (AccML).

In addition to the workshops, the dAIEDGE team strengthened its ties through networking and presented its Open Calls to all interested parties.





Read more

Partner Highlight

Two of our partners have received an award for their scientific publications related to the project



1. Vinamra Sharma; Danilo Pau; José Cano ganan el premio Track Paper «Efficient Tiny Machine Learning For Human Activity Recognition On Low-Power Edge Devices».



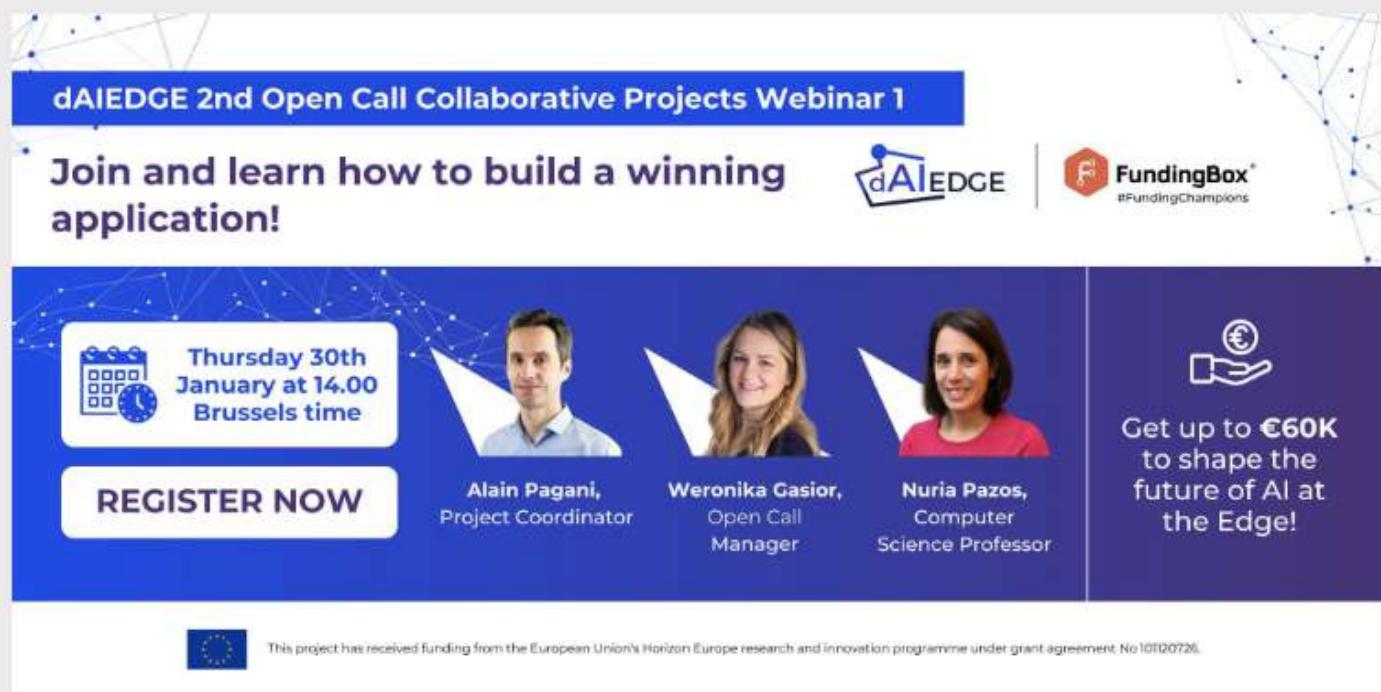
2. Moysis Symeonides, Fotis Nikolaidis, Demetris Trihinas, George Pallis, Marios D. Dikaiakos, Angelos «FedBed: Benchmarking Federated Learning over Virtualized Edge Testbeds».

Scientific publications

Upcoming Events and Activities

The dAIEDGE webinar for the 2nd open call is here!

We invite you to participate this Thursday 30th of January at 2:00 PM (Brussels time) in an online webinar with Alain Pagani, Weronika Gąsior and Nuria Pazos.



dAIEDGE 2nd Open Call Collaborative Projects Webinar 1

Join and learn how to build a winning application!

Thursday 30th January at 14.00 Brussels time

REGISTER NOW

Alain Pagani, Project Coordinator

Weronika Gąsior, Open Call Manager

Nuria Pazos, Computer Science Professor

Get up to €60K to shape the future of AI at the Edge!

This project has received funding from the European Union's Horizon Europe research and innovation programme under grant agreement No 101020726.

[Register now](#)

Fitecu

From 20 to 22 February we will be attending the 2nd International Fair of innovation and technology will take place in Zamora.

Fitecu manages to make visible the solution to this problem by relying on the design, development and application of innovative technological solutions by experts from all over the world.



[Read more](#)

Special Session at DCAI

This Special Session focuses on advancing Artificial Intelligence at the edge by exploring theoretical, practical, and interdisciplinary perspectives.

Key topics include hybrid and distributed AI, energy-efficient architecture, and frameworks for Edge AI deployment.

Date: June 25th-27th

Deadline for papers: March 7th



[Read more](#)

NoE Network

Communication Club Meeting

At this meeting all NoE Network member projects will come together to plan the future actions we will take in 2025, focusing on how we can make the most of our opportunities.



dAIEDGE at AI on Demand

Discover our new profile on the AI on Demand Platform and find out the latest news about our network of excellence.

Europe's diverse AI community brings together all individuals and organizations interested in contributing to or benefiting from today's AI capabilities. Researchers, developers, entrepreneurs, citizens, civil servants, and AI experts are invited to engage with AI Ecosystem stakeholders and access multiple resources and solutions.

[Read more](#)



The screenshot displays the AI on Demand Platform interface. At the top, there is a navigation bar with links for Home, About, News, Contact, and Log in. Below the navigation, a banner for 'dAIEDGE' is visible, featuring the project's logo and the text: 'A network of excellence for distributed, trustworthy, efficient and scalable AI at the Edge'. A 'Download Report' button is also present in the banner. The main content area is titled 'dAIEDGE' and contains a detailed description of the project, mentioning its role as a catalyst for the establishment of a robust virtual edge AI ecosystem across Europe. It highlights various research facilities, laboratories, digital innovation hubs, industrial associations, and ongoing AI projects. A 'Funding Call' section is also present, along with a 'Business Categories' section. At the bottom of the main content area, there is a 'Subscribe' button and a link to 'dAIEDGE LinkedIn'. Below this, a section titled 'Assets related to dAIEDGE' lists various project assets, and a footer navigation bar at the very bottom includes links for AI Assets, Case Studies, Ecosystem, About, News, Open Calls, and Organization.

Thank you for being part of the dAIEDGE community!

Stay tuned for future editions of our newsletter to learn more about our developments and events



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**Funded by
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