



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

Welcome to the first dAIEDGE newsletter!

[daiedge.eu](http://daiedge.eu)

**Dear members of the dAIEDGE community,**

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

Our network of excellence seeks to strengthen and support the development of a 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.

# News & Updates

## LWM Hackathon: Enhancing Research Productivity

In collaboration with HumaneAI NoE, dAIEDGE has co-organized a two-day Hackathon event that took place on 4th and 5th of March at DFKI in Kaiserslautern. We have invited talents to join us in imagining the future of scientific processes in the age of foundational models.



## Launch Event: showcasing the future of innovation in AI, Data, and Robotics

dAIEDGE has participated in the joint launch "Showcasing the future of innovation in AI, data, and robotics", co-organised by the European Commission, Adra-e and AlonDemand. The coordinator of dAIEDGE, Alain Pagani, explained the objectives and rationale of our project.



[Watch the video](#)

# dAIEDGE participates in HiPEAC2024 with the Driving Next-Gen Edge AI Technologies workshop

dAIEDGE partners participated in HiPEAC2024, an international conference that brings together researchers and experts from different fields every year. During the event, the workshop "Driving Next-Gen Edge AI Technologies" was held, in which dAIEDGE participated as co-organiser, together with Chips JUE, EdgeAI, ANDANTE-AI, REBECCA KDT JU, CLEVER-project, NeuroKit2E European Project.



[Read more](#)

## dAIEDGE is featured in the 71st edition of HiPEAC Info magazine

dAIEDGE is featured in the 71st edition of HiPEAC Info magazine. A quarterly publication sent to more than 500 researchers from academia and industry, as well as business executives in Europe, America and Asia.

The magazine provides the latest news on the activities of the European HiPEAC network, as well as activities related to high-performance embedded architectures and compilers in general.



Entering the next computing paradigm: The HiPEAC Vision 2024

Spinning out the smarts: Powering edge AI and distributed computing

Lieven Eeckhout on sustainability, Reetuparna Das on data-centric architectures and Mitsuhsa Sato on building a top supercomputer

---

**dAIEDGE is part of Networks of Excellence Centres in AI and Robotics (NoEs) community!**



The Networks of Excellence represent a strategic investment by Europe in the development of artificial intelligence to create synergies and critical mass in this crucial field. These projects bring together the best researchers from across Europe to tackle complex challenges in AI, data, and robotics.

The dAIEDGE project is proud to be part of this leading initiative in promoting excellence in European AI and its real-world impact.

# Successful 2nd general assembly of the dAIEDGE



## Success at the second general assembly of the dAIEDGE project held in Sofia, Bulgaria

The [dAIEDGE project](#) recently conducted its second general assembly. Partners gathered on March 7th and 8th at the Incubator Hall of Sofia Tech Park in Sofia, Bulgaria, for a session organized by the Institute for Computer Science, Artificial Intelligence, and Technology (INSAIT).

The meeting provided a platform for each consortium member to present the progress made in their respective work packages. Additionally, the roadmap for the coming months was collectively defined to advance the project's objectives.





[Watch the video](#)

# Partner Highlight

Philippe Sayegh, Chief Adoption Officer at VERSES shared VERSES's approach to natural intelligence and cognition and presented Genius™, an Intelligence-As-A-Service platform that leverages a neuroscience approach called active inference and IEEE Spatial Web standards.

**VERSES** aspires to enable developers to build and deploy a new type of intelligent software agents that aim to learn, reason, plan, adapt and also collaborate as a network to solve problems in the real world.

Learn more about VERSES here: [www.verses.ai](http://www.verses.ai)

The logo for VERSES is displayed in a large, bold, teal-colored font. The letters are slightly slanted and have a three-dimensional effect, appearing to be cut out of a surface. The 'V' is on the left, and the 'E', 'R', 'S', 'E', and 'S' are stacked vertically to the right of it.

# Upcoming Events and Activities

## Workshop on AI Hardware Test, Reliability and Safety (AI-TREATS)

23-24 May 2024

The Hague, Netherlands

We invite you to participate in the "4th IEEE Workshop on AI Hardware: Test, reliability and Security (AI-TREATS)", which is co-sponsored and co-organised by dAIEDGE

To learn more about the event and about the call for contributions.



[Learn more](#)

## Special session on dAIEdge Trustworthy distributed AI at the Edge (TDAIE)

26-28 June 2024, Salamanca, Spain



In the framework of the scientific dissemination of the dAIEDGE project, we invite you to participate in the "Special Session on dAIEdge - Trustworthy distributed AI at the Edge (TDAIE)", coordinated by IoT DIH and organized by University of Salamanca, during the 21st International Conference on Distributed Computing and Artificial Intelligence (DCAI), to be held at the University of Salamanca (Spain), 26-28 June 2024.

[Learn more](#)

***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***



dAIEDGE has received funding from the European Union's Horizon Europe research and innovation programme under Grant Agreement No. 101120726



**Funded by  
the European Union**

**Copyright (C) 2024, dAIEDGE Consortium. All rights reserved.  
For any inquiries, please contact us at: [contact@daiedge.eu](mailto:contact@daiedge.eu)**

Want to change how you receive these emails?  
You can [update your preferences](#) or [unsubscribe](#)