



PRESS RELEASE

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**RAIDO Showcases Data-
Efficient AI Technologies at
BEYOND Expo 2026**

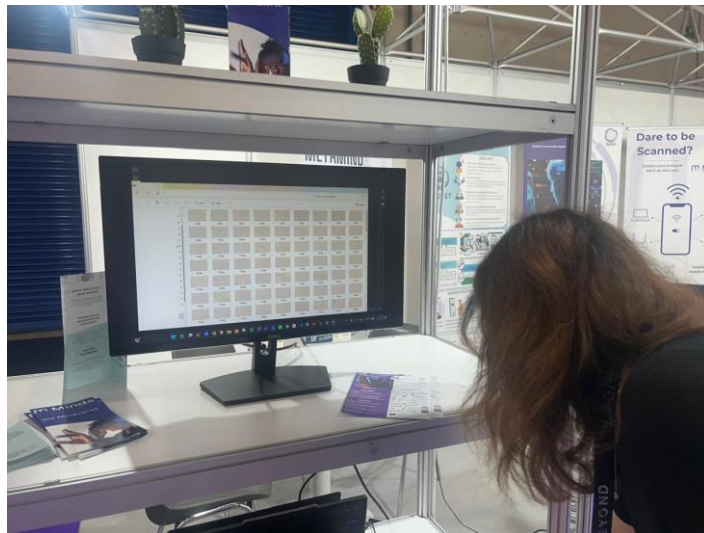




The RAIDO project participated in [BEYOND Expo 2026](#) in Athens, presenting its vision for trustworthy and sustainable Artificial Intelligence to visitors from industry, research and the wider innovation ecosystem.

As part of the exhibition activities hosted at the [Metamind Innovations \(MINDS\)](#) booth, RAIDO featured dedicated dissemination material, including project banners, flyers and information resources, while visitors had the opportunity to learn more about the project's objectives and technological developments.

A key element of RAIDO's presence at the event was the presentation of the Image & Timeseries FDM Tool, a technology designed to generate datasets with similar predictive value while significantly reducing data volume requirements for both image and time-series applications. The approach also supports privacy-preserving collaboration by enabling participating nodes to benefit from shared learning processes without exchanging raw local datasets.



The demonstration highlighted how data-efficient and privacy-aware approaches can support the development of more sustainable and trustworthy AI systems by reducing computational demands, preserving the predictive value of training data and limiting the need to share sensitive information between participating organisations.

During the exhibition, representatives of the project engaged with visitors and stakeholders, discussing the challenges associated with trustworthy AI, data optimisation and energy-efficient AI deployment across different application domains.



The discussions also provided an opportunity to present RAIDO's work in areas such as:

- automated enrichment of data for AI,
- data and compute efficient AI models,
- trustworthy and explainable AI,
- energy-efficient AI orchestration.

The project attracted interest from attendees seeking practical approaches for improving the efficiency and sustainability of AI solutions in real-world environments.



RAIDO continues to advance technologies that support reliable, transparent and resource-efficient Artificial Intelligence across its pilot domains in energy, agriculture, healthcare and robotics.





About RAIDO

RAIDO is a Horizon Europe-funded research and innovation project focused on advancing Trustworthy and Green AI through an integrated framework covering data management, model optimisation, explainability, and sustainable AI deployment. The project develops innovative methods for automated data curation and enrichment, including Digital Twins and diffusion models, alongside data- and compute-efficient AI techniques such as few-/zero-shot learning, continual learning, and model distillation. RAIDO further integrates explainability, blockchain-enabled traceability, reinforcement learning, and AI orchestration mechanisms to support transparent, accountable, and energy-efficient AI systems across cloud-edge environments. The platform is being validated through four real-world demonstrators in application domains including smart grids, smart farming, healthcare, and robotics.

Learn more and be part of the RAIDO community!

 <https://raido-project.eu/>

 <https://www.linkedin.com/company/raido-project/>

 https://x.com/RAIDO_project

 <https://www.youtube.com/@RAIDOproject>

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