

ENFIELD HORIZON NEWSLETTER



Empowering the Next Generation of AI Researchers

The 2025 ENFIELD AI Summer School inspired young scientists to think beyond algorithms, towards responsible, human-centric AI. Through interactive lectures and live discussions, participants explored how innovation, ethics, and sustainability can move together toward a shared European AI vision.

The school fostered collaboration, creativity, and cross-border teamwork, building connections that will shape future European AI research.

Read More on our website

<https://enfield-project.eu>

ENFIELD AI Summer School 2025 Budapest, Hungary

Held July 28–August 1 at BME, Budapest, the Summer School gathered participants from over 10 countries in a dynamic hybrid format. Across five days, students, researchers, and experts explored ENFIELD's AI pillars (Adaptive, Green, Human-Centric, and Trustworthy) and industrial domains in Healthcare, Space, Energy, and Manufacturing, guided by 21 renowned speakers promoting responsible and sustainable AI across Europe.

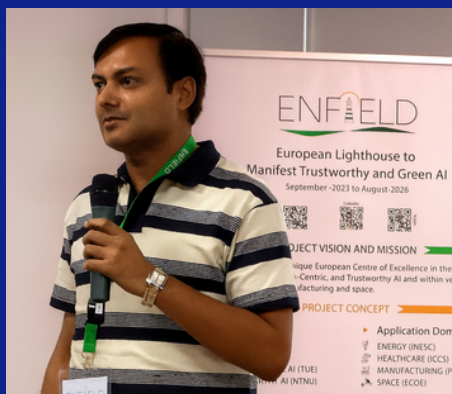


FOURTH GENERAL ASSEMBLY IN BUCHAREST



The ENFIELD Horizon Project successfully held its 4th General Assembly on 10–11 September 2025 at the University POLITEHNICA of Bucharest, hosted by Prof. Adina Magda Florea and her team. The two-day meeting brought together partners from across Europe to review progress, align priorities, and plan the project's next strategic steps.

Discussions focused on societal relevance, innovation and exploitation, cooperation and expansion, and building a shared European AI vision. Partners engaged in multidisciplinary exchanges on strengthening collaboration and linking research outcomes with AI applications in Energy, Healthcare, Manufacturing, and Space.



What makes ENFIELD truly unique is its people, a community driven by curiosity and collaboration. Together, we're strengthening Europe's AI landscape by connecting research, innovation, and real-world impact. Our shared goal is to advance Adaptive, Green, Human-Centric, and Trustworthy AI that genuinely serves people and society.



What's Next for ENFIELD

As ENFIELD enters its final phase, partners are focusing on consolidating outcomes and ensuring lasting impact. The emphasis now shifts toward sustainability, exploitation, and long-term cooperation among research institutions, industry, and policymakers. By strengthening Europe's capacity for trustworthy and human-centric AI, ENFIELD aims to leave a lasting legacy, one that continues to inspire innovation and collaboration well beyond the project's lifetime.

Empowering people through trustworthy and human-centric AI

Upcoming ENFIELD Events – November 2025

3rd ENFIELD Webinar: AI Agents and Human Insight

21 November 2025 | 13:00–17:00 CET | Online (via Teams)

Organized by University POLITEHNICA of Bucharest & IMT Atlantique, this session will explore Multi-Agent Systems, Agentic AI, Human–AI Interaction, and Responsible AI; highlighting how humans and intelligent systems can co-create the future.

Secure your spot here: <https://forms.gle/svorADhYID9q68e6A>

2nd Energy & Green AI Workshop

25–26 November 2025 | Porto, Portugal

Hosted by INESC TEC, where discussions will focus on sustainable, AI-driven energy systems, from smart grids to responsible innovation. The two-day event will highlight how Green AI is shaping the future of energy production, distribution, and consumption across Europe.

Secure your place now: <https://enfield-project.eu/second-energy-green-ai-workshop>



ENFIELD at the AI, Data & Robotics Forum 2025 (ADRF25)

In September 2025, ENFIELD contributed to the AI, Data & Robotics Forum (ADRF25) held in Stavanger, Norway, focusing on the environmental and societal dimensions of Artificial Intelligence. The discussions explored industry challenges, opportunities, and policy gaps, while developing shared strategies for more sustainable and resource-efficient AI systems. At the same event, ENFIELD also took part in the “Science for AI” session, highlighting the importance of trustworthy-by-design approaches and the need to ensure that AI technologies evolve responsibly and transparently for the benefit of society.

European Lighthouse to
Manifest Trustworthy and Green AI

New ENFIELD Website

A more dynamic and engaging platform is now live! The updated website offers easier access to project insights, research results, and upcoming events, presenting ENFIELD’s activities in a fresh, interactive way.

New features include:

- ◆ Clearer visibility of our AI Pillars and Industrial Domains, Green, Adaptive, Human-Centric, and Trustworthy AI.
 - ◆ Integration with DIHIWARE and ZENODO for open access to data and publications.
 - ◆ Regular updates on news, calls, and achievements across Europe.
- Explore the new website and discover how ENFIELD is shaping the future of AI.

Visit www.enfield-project.eu

ENFIELD at ARES 2025

Exploring Secure, Trustworthy, and Robust AI

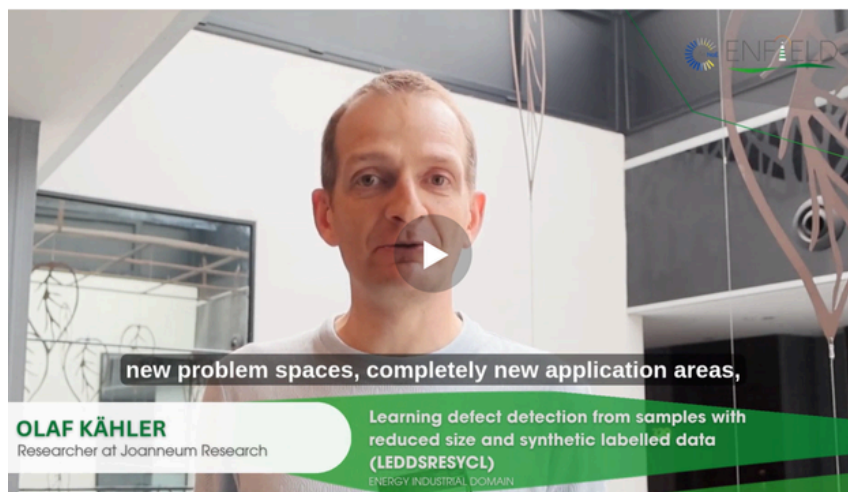


This September, ENFIELD contributed to the 20th International Conference on Availability, Reliability and Security (ARES 2025) in Ghent, Belgium, by organizing the International Workshop on Secure, Trustworthy, and Robust AI (STRAI). The workshop, part of ENFIELD's Trustworthy AI Pillar, created a unique bridge between the cybersecurity and AI research communities, attracting diverse submissions and strong participation from both early-career and senior researchers. Discussions centered on the challenges and opportunities in developing AI systems that are secure, transparent, and resilient.

Throughout the day, participants exchanged ideas on ensuring AI reliability and robustness across domains such as healthcare, energy, and manufacturing. The event also highlighted funded mobility opportunities through ENFIELD's 4th Exchange Scheme Call, encouraging collaboration and cross-disciplinary innovation. ENFIELD was delighted to see the strong engagement of young PhD researchers who joined the dialogue, contributing fresh perspectives to the evolving field of trustworthy AI.

ENFIELD launches "Inside ENFIELD": A Video Series on European AI Research

We're thrilled to introduce "Inside ENFIELD", a new video series offering a behind-the-scenes look at European AI research and innovation. Each episode spotlights the people, ideas, and collaborations shaping ENFIELD's work across its four pillars — Green, Adaptive, Human-Centric, and Trustworthy AI — and its industrial domains in Energy, Healthcare, Manufacturing, and Space.



Discover the stories driving Europe's AI future:
<https://www.youtube.com/@HorizonENFIELD>