

Horizon Europe Looking for Collaboration

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Horizon Europe Topic

HORIZON-CL4-2026-04-DIGITAL-EMERGING-01: Apply AI: Pilot of the “Science for AI” Pillar of RAISE (“Resource for AI science in Europe”) (RIA)

Position in the project

Partner

My contribution to the project according to the project needs

The Institute for Applied Research in Responsible AI (HIT) will contribute to the project as a **research and policy-oriented partner**, supporting the establishment and operation of the RAISE virtual institute for AI science.

Our contribution will focus on:

- **Strategic research coordination:** Contributing to the co-design of the long-term research agenda of the virtual institute, with emphasis on foundational AI research that is transparent, governable, and aligned with European values and scientific sovereignty.
- **Responsible and governable AI science:** Providing conceptual frameworks, methodologies, and evaluation tools that embed trustworthiness, transparency, and accountability into core AI research, supporting the “Science for AI” pillar.

- **Interdisciplinary collaboration:** Bridging AI science with public policy, ethics, governance, and socio-technical analysis, enabling cross-disciplinary research collaboration across participating institutes.
- **Policy-aware AI research:** Translating emerging AI scientific developments into policy-relevant insights that support EU-level coordination, long-term strategic planning, and alignment with regulatory and governance priorities.
- **International coordination and knowledge exchange:** Supporting structured collaboration between European research institutes and relevant international research and policy ecosystems, strengthening Europe's global leadership in AI science.

Through these contributions, the Institute will support the project's objective of reducing fragmentation in European AI research and strengthening Europe's scientific and strategic autonomy in AI.

My relevant expertise to the topic

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The Institute for Applied Research in Responsible AI brings **strongly aligned expertise** with the objectives of HORIZON-CL4-2026-04-DIGITAL-EMERGING-01.

Key relevant expertise includes:

- **AI governance and foundational research alignment:** Extensive experience in integrating AI science with principles of transparency, explainability, robustness, and governance, directly supporting frontier research that is safe, trustworthy, and scalable.
- **Strategic AI policy and scientific coordination:** Leadership experience in national and international AI strategy forums, contributing to long-term research planning, coordination across institutions, and alignment between scientific excellence and public interest.
- **Responsible AI research methodologies:** Development and application of frameworks for responsible AI design, evaluation, and deployment that are applicable at early research stages (TRL 2–4).
- **Cross-sector and cross-border collaboration:** Proven ability to work with academic institutions, government bodies, and international organizations on AI science, digital sovereignty, and emerging technologies.



- **Thought leadership and dissemination:** Strong track record in producing policy-relevant research outputs, engaging with European and international stakeholders, and contributing to high-level discussions on the future of AI science.

This expertise positions the Institute as a valuable partner in advancing the RAISE initiative's goal of building a coordinated, excellent, and future-oriented European AI science ecosystem.