

Trilateral Research Innovation and Research

Transforming research into innovation and sustainable impact

We build pioneering Responsible AI technologies and empower organisations to develop, adopt and deploy AI responsibly. Trilateral's multidisciplinary R&D department conducts cutting-edge research and innovation in responsible AI, bridging technical advancements with dimensions such as ethics, law, human rights, social/behaviour insights, policy and impacts. By exploring emerging technologies at the forefront of AI and beyond, and their societal impacts, we shape the future of AI and the transformative possibilities beyond it.

Our award-winning Innovation & Research team includes social scientists, behavioural scientists, data scientists, ethical, legal and human rights and science communication experts. We work with our clients and partners to assess their needs, understand their problems, and develop innovative and impactful solutions. We lead and participate in international, European and nationally funded research projects and tenders.

Research excellence and impact



Our research advances knowledge via **60+ projects** across Europe, with more than **100 partners**, demonstrated via **280 peer reviewed publications**. Our top five publications have garnered **1750+ citations**, and **100,000+ views**. We made direct contributions to international standards in privacy impact assessment and research ethics and coined the term "Ethical Impact Assessment" to promote Responsible Research and Innovation, particularly in the AI domain.

Focus areas and expertise

Responsible AI innovation and uptake

Our work focuses on advancing responsible AI across sectors by improving evaluation methods, promoting AI literacy, leveraging sociotechnical approaches and integrating ethics-by-design to mitigate negative impacts and ensure AI technologies benefit humanity.

AI policy, regulations and standards

We critically monitor and evaluate emerging policies, regulations, and standards, providing recommendations to influence their development. We then translate these into practical templates, methodologies, training, and action plans to facilitate compliance and implementation, validating their operational suitability for industry.

Horizon scanning and foresight analysis

We identify and analyse emerging trends across technological, regulatory, standardisation, and societal landscapes. This foundational work enables us to create scenario planning methodologies and strategic insights that drive effective innovation and policy.