CLAIRE



Nature of the Initiative	Association European Project International Project	
Mission	To establish a world-wide brand recognition for "AI made in Europe" (at the level of CERN), and to position Europe in control of its own future.	
Sector(s) addressed	Language EOSC (Research)	
Leading organisation	European Al Community	
Members (approx.)	25,000	
Founded (Year)	2018	
Social Media Presence	LinkedIn Twitter - X YouTube Facebook	
Relevance for Industry 4.0	They represent the interests of its members by promoting European AI through media channels and events, fostering cross-border collaborations, and participating in EU Horizon calls to facilitate community building.	
Key Information	Levels	Important Links
Key Information Data Space Technical Specifications	Levels	Important Links Website
Data Space Technical	*	
Data Space Technical Specifications	*	<u>Website</u>
Data Space Technical Specifications Data Space Governance	*	<u>Website</u> <u>Document Library</u>
Data Space Technical Specifications Data Space Governance Data Space Demonstration	*	Website Document Library Events
Data Space Technical SpecificationsData Space GovernanceData Space DemonstrationData Space AdoptionConnected Data Space 4.0	★ ★★★★ ★	Website Document Library Events

Report

What is CLAIRE?

The Confederation of Laboratories for Artificial Intelligence Research in Europe (CLAIRE) is an international non-profit association (AISBL) created by the European AI community that seeks to strengthen European excellence in AI research and innovation, with a strong focus on human-centred AI.

CLAIRE does not provide AI services or products, but rather represents the interests of its members by promoting European AI through media channels and events, fostering cross-border collaborations, and participating in EU Horizon calls to facilitate community building.

CLAIRE aims to establish a world-wide brand recognition for "AI made in Europe" (at the level of CERN), and to position Europe in control of its own future. CLAIRE was launched in June 2018 and now has the support of more than 3,900 people, most of them scientists, technologists, and researchers in Artificial Intelligence. The supporters represent the vast majority of Europe's AI community, spanning academia and industry, research and innovation. Among the supporters are more than 140 fellows from various key scientific associations.

Mission & Vision

The CLAIRE initiative aims to establish a pan-European network of Centres of Excellence in AI, strategically located throughout Europe, and a new, central facility with state-of-the-art, "Google-scale", CERN-like infrastructure – the CLAIRE Hub – that will promote new and existing talent and provide a focal point for exchange and interaction of researchers at all stages of their careers, across all areas of AI. The CLAIRE Hub will not be an elitist AI institute with permanent scientific staff, but an environment where Europe's brightest minds in AI meet and work for limited periods of time. This will increase the flow of knowledge among European researchers and back to their home institutions.

- CLAIRE will focus on trustworthy AI that augments human intelligence rather than replacing it, and that thus benefits the people of Europe.
- CLAIRE will work for a major increase in funding towards existing scientific strengths in AI, novel research opportunities and key European interests.
- CLAIRE will work with key stakeholders to find mechanisms for citizen engagement, industry and public sector collaboration and innovation-driven startup and scale-up.
- CLAIRE will in this way define and address challenges in various sectors and across a wide range of applications, including health, manufacturing, transportation, scientific research, sustainable agriculture, financial services, public administration and entertainment.

Events

CLAIRE All Questions Answered (AQuA) Event:

It is a forum organised by CLAIRE (Confederation of Laboratories for Artificial Intelligence Research in Europe) where experts and stakeholders come together to discuss various topics related to artificial intelligence (AI). It provides an opportunity for participants to ask questions, share insights, and engage in dialogue about AI research, applications, ethics, policy, and other relevant issues.

AQuA – EDIH Best practices: Sustainable AI

The focus of the session on sustainable AI is to explore the strategies employed by European Digital Innovation Hubs in addressing green deal issues. This involves the incorporation of sustainability considerations into services designed to assist organisations and companies grappling with digital transformations.

In addition, the webinar will discuss the influence of AI, data, and robotics technologies on sustainability matters, emphasising their potential contribution to achieving sustainable development goals.