Project abbreviation: CLAIRE

Project name: Confederation of Laboratories for Artificial

Intelligence Research in Europe

Project coordinator: Alexa Kodde

Project consortium: / Board of Directors: Holger Hoos, Morten Irgens, Philipp Slusallek

Funding: €2,733,450.56 (mainly in kind donation of person hours between 2018-2021)

Project duration: no end date

Main key words: Al for All, Al for Good, Al for all of Europe, human-centred focus

Background of the research topic: Artificial intelligence (AI) will fundamentally change the way we live and work. It is also likely to become crucial in addressing society's grand challenges, such as climate, energy and mobility; food and natural resources; health; and inclusive, secure societies. In addition, AI is a global "game changer" that has become a major driver of innovation, future growth and competitiveness.

Goal of the project: Strengthen European excellence in AI research and innovation. 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.

Project abstract: The Confederation of Laboratories for Artificial Intelligence Research in Europe (CLAIRE) (https://claire-ai.org) is an organisation 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 aims to ensure that societies and citizens across all of Europe, and beyond, benefit from AI as a major driver of innovation, future growth and competitiveness, and to achieve world-wide brand recognition for "AI made in Europe".

CLAIRE, founded in 2018, has garnered the support of more than 3700 AI experts and stakeholders, who jointly represent the vast majority of Europe's AI community, spanning academia and industry, research and innovation. Among them are more than 140 fellows from various key scientific associations.

CLAIRE's membership network consists of over 430 research groups and institutions, covering jointly more than 24,000 employees in 37 countries. Furthermore, CLAIRE has recently set up an Innovation Network that, together with the established Research Network, will foster a strong link between research and industry.

The CLAIRE vision is officially supported by the governments of nine European countries, 28 scientific associations across all of Europe, the European Association for Artificial Intelligence (EurAI), the Association for the Advancement of Artificial Intelligence (AAAI), and the European Space Agency (ESA).

CLAIRE is also actively liaising with other important Al-organisations, including ELLIS, the HumanE Al consortium, the Big Data Value Association, euRobotics and AI4EU.

Publications:

- CLAIRE Vision
- Statutes EN



Click here to be redirected to the virtual room of the Project Expo.

- Annexes
- Response to the European Commission's Proposal for AI Regulation and 2021 Coordinated Plan on AI
- Response to the European Commission White Paper on Artificial Intelligence A European approach to excellence and trust
- Ten Recommendations for an AI cPP
- Joint Strategic Research Innovation and Deployment Agenda (SRIDA) for the AI, Data and Robotics Partnership (BDVA, CLAIRE, ELLIS, EurAI and euRobotics)