Official Opening of the Headquarters

9 December 2019, The Hague, NL
Welcome
Alexandre Taillandier
Community Development & Communications Lead
The Hague Humanity Hub
Introduction

Holger Hoos, CLAIRE Co-initiator

Professor of Machine Learning, Leiden University
CLAIRE Mission

Excellence across all of AI.
For all of Europe (and the world).
With a human-centred focus.
1) *European AI Research Network*

- 335 research groups and institutes
- > 19 000 researchers + support staff
- 34 countries (incl. CH, NO, …)

As of 9 December 2019
CLAIRE Vision

2) Regional Excellence Centres

- Top researchers, staff & infrastructure
- Focused on specific aspects of AI
- Regional focal points of AI activity
CLAIRED Vision

3) European AI Hub

- Focal point for exchange & interaction
- World-leading infrastructure & support
- Global attractor for AI talent
- Symbol for European excellence & ambition in AI
Strong support for CLAIRE

● 3273 individual supporters (411 ≈ 13% in NL)
  ○ 1926 AI experts (187 = 10% in NL)
  ○ 859 supporters in industry (106 = 12% in NL)

● International institutions: EurAI, AAAI, ESA

● Top AI research centres: DFKI, FBK, IMEC, Inria, TNO

As of 9 December 2019
Government support for CLAIRE

- **CLAIRE launch**: 18 June 2018
- **Italy**: 27 November 2018
- **Belgium**: 05 February 2019
- **Czechia**: 22 February 2019
- **Finland**: 29 August 2019
- **Spain**: 25 July 2019
- **Luxembourg**: 08 May 2019
- **Slovakia**: 24 April 2019
- **Greece**: 09 September 2019
- **Netherlands**: 08 October 2019
- **...**
CLAIRE: AI for Good
CLAIRE: AI for All

claire-ai.org
CLAIRES Offices
Many supporters from industry
Informal Advisory Group Industry

**Thomas Bäck**
Head of Natural Computing Research Group, LIACS, Leiden University (NL)

**Senta Cermakova**
Director of Innovation, Deloitte Czech Republic (CZ)

**Andreas Dengel**
Scientific Director of Smart Data & Knowledge Services Research Department, DFKI (DE)

**Emanuela Girardi**
Founder of Pop AI & Member, High-Level Expert Group on AI of the Italian Government (IT)

**Jayshree Kottapalli**
Sr. Director of Digital, Data and Analytics, GSK (UK)

**Karsten Kraume**
Chief Strategy Officer and CIO, Bertelsmann SE & Co. KGaA - Arvato CRM Solutions (DE)

**Bruno Le Dantec**
EU Project Office Manager and ICT National Contact Point, INRIA (FR)

**Paolo Traverso**
Director of FBK ICT (IT)

**Henk-Jan Vink**
Managing Director of Information and Communication Technology Innovations, TNO (NL)
Jeroen van den Hoven

CLAIRES NL National Contact Point

Professor of Ethics and Technology, TU Delft
Jan Middendorp
Member of the House of Representatives of the Netherlands
Saskia Bruines
Deputy Mayor, Municipality of the Hague
Hubertus Irth
Dean of Science, Leiden University
Henk-Jan Vink
Managing Director of Information and Communication Technology, Netherlands Organisation for Applied Scientific Research (TNO)
Kees van der Klauw
Manager of Dutch National AI Coalition (NL AIC)
Catholijn Jonker
CLAIRE Informal Advisory Group for Multi-Agent Systems
Board Member, European Association for Artificial Intelligence (EurAI)
Bianca Hoersch

Chief Digital Officer, European Space Agency (ESA)
Irakli Beridze
Head of AI and Robotics,
United Nations Interregional Crime and Justice Research Institute (UNICRI)
Marc Schoenauer
CLAIRE Extended Core Team
Director of Research, INRIA Saclay - Île-de-France
Closing comments
Holger Hoos, CLAIRE Co-initiator
Professor of Machine Learning, Leiden University
One more thing ...
International Advisory Board

Noriko Arai
Director, Research Center for Community Knowledge, National Institute of Informatics (JP)

Frédéric Bordry
Director for Accelerators and Technology, CERN (CH)

Alan Mackworth
Professor Emeritus, University of British Columbia (CA)

Francesca Rossi
AI Ethics Global Leader, Distinguished Research Staff Member, IBM Research AI (IT)

Robert-Jan Smits
President of the Executive Board, Eindhoven University of Technology (NL)

Manuela Veloso
Head of J.P. Morgan AI Research & Professor, Carnegie Mellon University (US)

Wolfgang Wahlster
Professor, Saarland University & CEA, DFKI (DE)

Toby Walsh
Scientia Professor, University of New South Wales (AU) & Guest Professor, Technical University of Berlin (DE)
Major European Success Stories

CERN

Human-centred AI

ESA

AIRBUS
CLAI

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Follow us at @vision_claire claire-ai.org Like us at @claire.initiative

Headquarters Opening

9 December 2019, The Hague

The Hague
A Motorized Wheelchair that Learns to Make its Way through a Crowd  
Denis Steckelmacher  
*Vrije Universiteit Brussels, AI Lab*

Zebratutor  
Emilio Gamba  
*Vrije Universiteit Brussels, Data Analytics Lab*

An Interactive Consultant  
Pierre Carbonnelle  
*KU Leuven, Dept. Computer Science*

Automated Ship Design by AI-based Optimization  
Roy de Winter  
*C-Job Naval Architects & Leiden Institute of Advanced Computer Science, Leiden University*

MAZE: reinforcement learning algorithm explained  
Youri Coppens  
*Vrije Universiteit Brussels, Data Analytics Lab*
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Drinks and Demos - Enjoy!