

CLAIRE

CONFEDERATION OF LABORATORIES
FOR AI RESEARCH IN EUROPE

German Chapter of CLAIRE

-Erste Tagung-

28.09.2021 @ KI 2021



bitkom



GESELLSCHAFT
FÜR INFORMATIK

Agenda 1/3

09:10 - 09:20

Begrüßung und Einführung

Prof. Dr. Christoph Benz Müller (Freie Universität Berlin, German National Contact Point for CLAIRE)
Prof. Dr. Philipp Slusallek (CLAIRE Director of Strategy, Wissenschaftlicher Direktor DFKI)

09:20 - 09:30

Grußworte

Daniel Krupka (Geschäftsführer, Gesellschaft für Informatik e.V.)
Dr. Nabil Alsabah (Bereichsleiter Künstliche Intelligenz & Big-Data.AI Summit, Bitkom e.V.)

09:30 - 10:00

CLAIRE: Eine europäische Vision für Exzellenz und Innovation in der KI-Forschung

Prof. Dr. Holger Hoos
(CLAIRE Chair of the Board of Directors, Director of Research Leiden University)

10:00 - 10:20

Das German Chapter of CLAIRE

Prof. Dr. Christoph Benz Müller und Prof. Dr. Philipp Slusallek

10:20 - 10:45

Kaffeepause

Agenda 2/3

- 10:45 - 11:15 **Trusted AI in Europa**
Prof. Dr. Michael Huth (Imperial College London, XAYN AG)
- 11:15 - 11:45 **Trusted AI in Deutschland**
Prof. Dr. Philipp Slusallek
- 11:45 - 12:30 **Podiumsdiskussion: Trusted AI und CLAIRE**
Prof. Dr. Christoph Benz Müller (Moderator)
Dr. Manuel Götz (ZF Group)
Prof. Dr. Ute Schmid (Universität Bamberg)
Prof. Dr. Michael Huth
Daniel Krupka
Dr. Nabil Alsbah
Prof. Dr. Holger Hoos
Prof. Dr. Philipp Slusallek
- 12:30 - 13:30 **Mittagspause**

Agenda 3/3 !Nur für CLAIRE Unterstützer!

13:30 - 14:15

Parallele Break-Out Sessions (Themenvorschläge)

Session 1: Was sollten die Hauptziele des German Chapter of CLAIRE sein?

Session 2: Wie kann CLAIRE die Zusammenarbeit zwischen Industrie und akademischer Forschung im Bereich der KI am besten fördern?

Session 3: Wie kann das German Chapter of CLAIRE am besten zu CLAIRE in Europa beitragen?

Session 4: Was sind die wichtigsten wissenschaftlichen und branchenbezogenen Themen für Trusted AI in Deutschland?

Session 5: Was sind die nächsten wichtigen Schritte zur Etablierung und Umsetzung von Trusted AI in Deutschland?

14:15 - 14:45

Berichte der Break-Out Sessions (jeweils 3-5 Minuten) und Abschluss

14:45 - 15:30

Socialising (Gather.town)



Generelle Informationen

Zoom Meeting

- Bitte schalten Sie sich während den Vorträgen und der Podiumsdiskussion stumm
- Bitte stellen Sie Ihre Fragen an die Referenten während der Veranstaltung im Zoom-Chat, wir leiten diese dann an die Referenten weiter

Zoom Breakout sessions

- Bitte bleiben Sie während der Mittagspause eingeloggt in Zoom (stummgeschaltet und Kamera aus), da Sie in dieser Zeit auf die Breakout sessions verteilt werden.
- Ihr aktiver Beitrag zu den Diskussionsrunden ist sehr wichtig, bitte teilen Sie Ihre Ansichten und Ihr Fachwissen mit den anderen Teilnehmern

Socialising via Gather.town

- Gather.town bietet die Möglichkeit, sich mit anderen Teilnehmern zu treffen und auszutauschen
- Link zu Gather.town wird am Ende der Veranstaltung per Zoom-Chat zur Verfügung gestellt

German Chapter of CLAIRE

CLAIRE ORGANIGRAMM

THE BOARD



Holger Hoos
Chair of the Board of Directors,
Director of Research
Leiden University, NL



Morten Irgens
Director of Innovation, Vice-Chair
of the Board of Directors
OsloMet, NO



Philipp Slusallek
Director of Strategy,
Vice-Chair of the Board of
Directors
DFKI, DE

CORE TEAM



Silke Balzert-Walter
Strategic Advisor
DFKI, DE



Alexa Kodde
Project Coordinator
CLAIRE Headquarters
The Hague, NL

EXTENDED CORE TEAM



Ana Paiva
INESC-ID and
Uni. of Lisbon, PT



Fredrik Heintz
Linköping Uni., SE



Marc Schoenauer
INRIA and Université
Paris-Saclay, FR



Josef Urban
CIIRC, CZ

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INFORMAL ADVISORY GROUPS

Machine Learning (ML)
Knowledge Representation and Reasoning (KRR)
Search and Optimisation (SO)
Planning (PLAN)
Multi-Agent Systems (MAS)
Natural Language Processing (NLP)
Robotics (ROB)
Computer Vision (CV)
Ethical, Legal, Social Issues (ELS)
Industry (IN)

NATIONAL CONTACTS

AT	BE	BG	CH
CZ	DE	DK	ES
FI	FR	GR	HU
IE	IT	LI	LU
NL	NO	PL	PT
RO	RS	SE	SI
SK	UK		

NETWORK

Academia
Non-profit

Innovation
For-profit

SUPPORTERS

Individuals

National Governments

Organisations

German Office of CLAIRE - Location

- Established in April 2019 as the very first CLAIRE Office
- Supported by  Staatskanzlei **SAARLAND**
- Located at DFKI Saarbrücken, in the heart of the border triangle between France, Luxembourg and Germany
- Location offers the perfect opportunity for European cross-border cooperation and beyond



DFKI Saarbrücken

Deutsches Forschungszentrum für Künstliche Intelligenz GmbH (DFKI)
 Stuhlsatzenhausweg 3
 Saarland Informatics Campus D 3_2
 66123 Saarbrücken
 Deutschland

German Office of CLAIRE

- Prof. Dr.-Ing. Philipp Slusallek, one of the three co-initiators of CLAIRE, is the Vice-Chair of the Board and Director of Strategy
- Supporting the work of the core team members
- Contributes to the setup and implementation of internal structures and processes within CLAIRE
- Contact point for Germany, Austria, and the Greater Region
- Liaising with national and regional governments, especially with our neighbour countries in Luxembourg and France
- Lead for the newly founded Innovation Network (For-profit members of CLAIRE)
- Mainly involved in the European Networks of AI Excellence Centers (VISION, TAILOR & HumaneAI Net)

German Office of CLAIRE - Team

German CLAIRE Office



Prof. Dr. Philipp Slusallek



Dr. Silke Balzert-Walter



Janina Hoppstädter



Kyra Bare



Marlies Thönissen



Iris Merget



Jürgen Phiippi

National Contact Point



Prof. Dr. Christoph
Benz Müller

CLAIRE National Contact Point for German

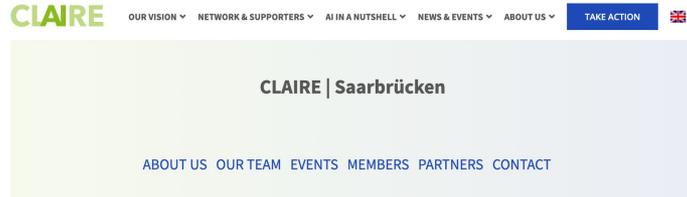
National Contact Point



Prof. Dr. Christoph
Benzmüller

- Representation of the academic, industry and political interests of Germany's AI community
- Strong connections to academia, industry and/or politics,
- Contact point for national government
- Nationally and internationally connections
- Representative on behalf of CLAIRE

German Chapter of CLAIRE - Website launch



CLAIRE NETWORK MEMBERS IN GERMANY



ABOUT US

Established in April 2019 as the very first CLAIRE office, we are located at DFKI Saarbrücken, in the heart of the border triangle between France, Luxembourg and Germany. This location offers the perfect opportunity for cooperation in the Greater Region and beyond, this is why we are the contact point for this region, Germany and even Austria. Among many other activities, our main focus is on connecting academia and industry. Accordingly, we are also mainly involved in the newly founded Innovation Network (For-profit n European Networks of AI Excellence Centers.



EVENTS

28.09.2021 9:00 - 15:00 CEST

KI 2021 - The German Chapter of CL

06 Days 20 Hrs 03 Min 04 Sec

OUR PARTNERS



The German Research Center for Artificial Intelligence (DFKI) was one of the CLAIRE was established in 2018, and Prof. Dr.-Ing. Philipp Slusallek, who is t Saarbrücken and Scientific Director of the DFKI research department Agent one of the three co-initiators of CLAIRE. Since the establishment of CLAIRE, also serves as its Vice-Chair of the Board and Director of Strategy. The Gerr supporting Professor Philipp Slusallek in this role and contributes also to t of internal structures and processes within CLAIRE. Furthermore, we are su national and regional governments, especially with our neighbour countrie

Trusted AI – Unattainable Vision or Social Mission? Opportunity or burden? How can it be implemented?

Such questions are the focus of the first meeting of the German chapter of CLAIRE, the Confederation of Laboratories for AI Research in Europe. Trusted AI puts a special emph providing (verifiable) guarantees for the correct functioning of modern AI-based systems: in this sense, significantly tightens the rather unspecific term Trustworthy AI.

The meeting brings CLAIRE members together with representatives from industry, polit academia and offers all interested parties the opportunity to get in touch with CLAIRE, le about CLAIRE's mission and discuss the topic of Trusted AI.

The one-day event will take place online on **28 September** as part of KI 2021, the 44th G Conference on Artificial Intelligence. The meeting language is German.

Prior (free) registration for the meeting is required. Please use the following registration

CONTACT

ALL CLAIRE EVENTS Bildschirmfoto

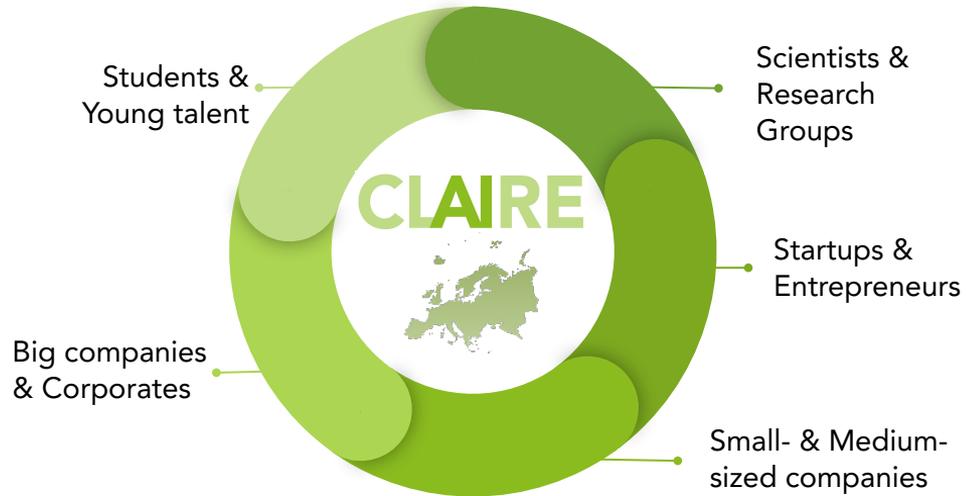


<https://claire-ai.org/office-germany/>



Why an Innovation Network

- Europe has an impressive number of strong businesses in all shapes, markets and sizes
- Europe holds some of the world's strongest AI scientists, research groups, research centres and universities
- BUT: Europe trails other regions in turning new enabling technologies like AI into global products, platforms and services



The CLAIRE Innovation Network

For-profit members of CLAIRE:
Commercial companies, legal entities, and groups or units within these companies that develop or use AI methods or technologies

BENEFITS



CONTRIBUTE TO SHAPING
THE FUTURE OF AI IN
EUROPE



GAIN ACCESS TO THE
LARGEST AI COMMUNITY
IN THE WORLD



STAY INFORMED ABOUT
AI DEVELOPMENTS AND
POLICY INITIATIVES



FIND COLLABORATORS
AND PARTNERS FROM
ACADEMIA AND INDUSTRY



INCREASE THE VISIBILITY
OF YOUR COMPANY IN
THE AI COMMUNITY

CLAIRE Services (Work in Progress)

THEME DEVELOPMENT WORKSHOPS

- discuss latest AI topics and trends with experts and policy stakeholders to shape AI roadmap
- derive your own strategic approach for AI from workshop results and develop ideas for further action and collaboration

MATCHMAKING

- make use of matchmaking service with researchers and other experts through CLAIRE
- get into personal contact with members of other networks and receive best possible fit for your business needs



GENERAL INFORMATION PROVISION & EXCHANGE

- gain access to CLAIRE community platform and engage with all members and supporters
- use platform for your own needs or directly benefit from results + activities shared by members

FURTHER SERVICES & CO-DEVELOPMENT

- develop new services tailored to your needs together with research
- contribute to constantly improving CLAIRE's service portfolio for benefit of all members

Innovation Network Membership



Theme Development Workshop “AI in the Public Sector”

- ❖ September 7th and 9th (two half days)
- ❖ 56 participants from 12 countries
- ❖ Workshop programme consisting of presentations to motivate topics and challenges, and focussed discussions in breakout sessions (smaller groups, interdisciplinary)
 - 1st day: Focus on application areas
 - 2nd day: Focus on Trustworthy AI, plus emerging topics from 1st day
- ❖ The initial report on the key findings of the workshop can be accessed via the [TAILOR website](#)

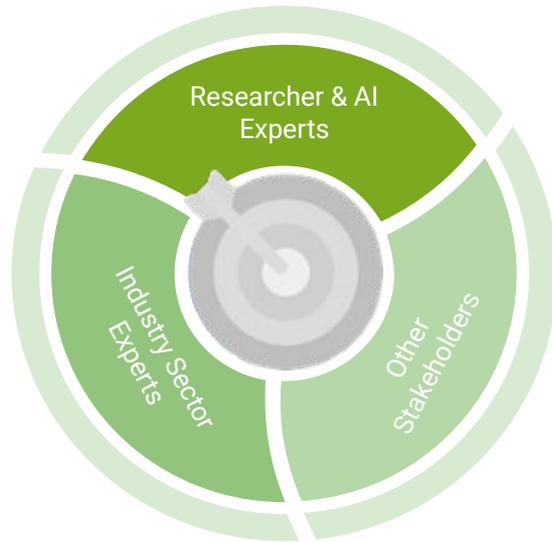
Organised by



Organising Committee



Goal of a Theme Development Workshop

**1**

Jointly **develop and identify** the most promising and emerging **AI topics** in the respective sector

2

Generate input for the European **AI roadmap**
→ long-term strategic topics

3

Identify ideas for follow-up activities (also beyond projects)
→ **mid- and short-term activities**

Overview: Theme Development Workshops



Public Services	➔	<u>07. & 09.09.2021</u> (two half days) https://www.vision4ai.eu/ai-in-the-public-sector/
Mobility & Transportation	➔	<u>28.10.2021</u> Deadline for applications: 23.09.2021 https://www.vision4ai.eu/future-mobility-value-of-data-trust-in-ai/
Healthcare	➔	<u>07.12.2021</u> Participation in OC/topic suggestions possible
Energy	➔	Plannend for March 2022
Manufacturing	➔	Plannend for April 2022
IT Software & Services	➔	Plannend for May 2022 (on-site event)
Finance & Insurance	➔	Planned for second half of 2022



BECOME A MEMBER

BE PART OF OUR VISION

industry@claire-ai.org