

**Open Letter to
the President of the European Parliament;
the President of the European Council;
the President of the European Commission;
the Prime Minister of the United Kingdom;
the governments of the member states of the European Union;
the government of Norway and
the government of Switzerland**

Artificial Intelligence is a field of research and technology that is already having an important impact on the citizens and nations across Europe – an impact that is certain to increase significantly in the future. Europe is also home to many of the world's best researchers and innovators in Artificial Intelligence, and many of these are based in the UK, a country with a rich and proud tradition in computing science and Artificial Intelligence.

We – the researchers and stakeholders comprising CLAIRE (the Confederation of Laboratories for Artificial Intelligence Research in Europe; see also below) – believe that, *regardless of the future relationship between the UK and the EU*, it is of great importance that all European nations, including the UK, closely collaborate on research and innovation in Artificial Intelligence. This is an area that is likely to bring fundamental change to the way we live and work – in the short, medium and long term. It will also play an important role in addressing the grand challenges we face as individuals and as societies. In addition, as a general-purpose technology, Artificial Intelligence is a global “game changer” and a major driver of innovation, future growth, and competitiveness; however, to fully realise the benefits and responsibly manage the risks associated with Artificial intelligence, cooperation across Europe (and beyond) is essential.

We, therefore, urge the stakeholders and decision-makers in the EU and UK to ensure and strengthen ongoing collaboration on Artificial Intelligence between the UK, the EU27 and associated countries, under all possible future relationships between the United Kingdom and the European Union.

Respectfully yours,

Prof. Holger H. Hoos, Leiden University, The Netherlands
Fellow of the Association for the Advancement of Artificial Intelligence (AAAI)

Dr. Morten Irgens, Oslo Metropolitan University, Norway,
Vice Rector

Prof. Philipp Slusallek, German Research Center for Artificial Intelligence (DFKI),
Germany
Member of the European High-Level Expert Group on AI

Prof. Alan Bundy, University of Edinburgh, UK
Fellow of the Royal Society

Prof. Anthony G Cohn, University of Leeds, UK
Fellow of the Royal Academy of Engineering

Prof. Georg Gottlob, University of Oxford and TU Wien, UK/Austria
Fellow of the Royal Society

Prof. Carles Sierra, Artificial Intelligence Research Institute, IIIA-CSIC, Spain
Fellow of the European Association for Artificial Intelligence (EurAI)

Prof. Luc De Raedt, KU Leuven, Belgium
Fellow of the Association for the Advancement of AI (AAAI)

Prof. Toby Walsh, TU Berlin, Germany
Fellow of the Association for the Advancement of AI (AAAI)

Prof. Emeritus Helder Coelho, University of Lisbon, Portugal
Fellow of the Association for the Advancement of AI (AAAI)

Prof. Luigia Carlucci Aiello, Sapienza University of Rome, Italy
Fellow of the Association for the Advancement of AI (AAAI)

Prof. Giovanni Adorni, University of Genoa, Italy,
Fellow of the European Association of Artificial Intelligence (EurAI)

Prof. Roberto Sebastiani, University of Trento, Italy,
Former chair of the International Joint Conference on Automated Reasoning

Alessandro Cimatti, Fondazione Bruno Kessler, Trento, Italy
Senior member of the Association for the Advancement of AI (AAAI)

Prof. Hendrik Blockeel, KU Leuven, Belgium
Fellow of the European Association for Artificial Intelligence (EurAI)

Prof. Christoph Benzmüller, Freie Universität Berlin and University of Luxembourg,
Germany/Luxembourg
Board member of the Association for Automated Reasoning

Prof. Kristian Kersting, TU Darmstadt,
Former co-chair of the European Conference on Machine Learning and Principles and
Practice of Knowledge Discovery in Databases

Prof. Franz Baader, TU Dresden, Germany
Fellow of the European Association for Artificial Intelligence (EurAI)

Prof. Luciano Floridi, University of Oxford, UK
Director of the Digital Ethics Lab, OII, University of Oxford

Prof. Plamen P Angelov, Lancaster University
Director Lancaster Intelligent, Robotic and Autonomous systems (LIRA) Research
Centre
Fellow of the the Institute of Electrical and Electronics Engineers (IEEE)

Prof. Cristiano Castelfranchi, Former Director of Institute of Cognitive Sciences and
Technologies - National Research Council - Italy
Fellow of the European Association for Artificial Intelligence (EurAI)

Prof. Janos Kertesz, Head of Department of Network and Data Science, Central
European University, Budapest, Hungary
Member of the Hungarian Academy of Sciences

Prof. Catholijn Jonker, Representative of DAIRE Delft Artificial Intelligence Research
and Education, Delft University of Technology, The Netherlands
Fellow of the European Association for Artificial Intelligence (EurAI)

Prof.emer. Wolfgang Bibel, Darmstadt University of Technology, Germany
Fellow of the Association for the Advancement of Artificial Intelligence (AAAI)

Prof. Frank van Harmelen, Vrije Universiteit Amsterdam, The Netherlands
Member of the Royal Netherlands Academy of Arts and Sciences (KNAW)

Prof. Marco Dorigo, Université libre de Bruxelles, Belgium
Fellow of the Association for the Advancement of AI (AAAI)

Prof. Jörg Siekmann, University of Saarbrücken/DFKI, Germany
Fellow of the European Association for Artificial Intelligence (EurAI)

Prof. Ramon Lopez de Mantaras, Director of the AI Research Institute (IIIA-CSIC),
Spain
Fellow of the European Association for Artificial Intelligence (EurAI)

Prof. Janusz Kacprzyk, Systems Research Institute, Polish Academy of Sciences,
Poland
Member of the Polish Academy of Sciences

Prof. Gerhard Lakemeyer, RWTH Aachen University, Germany
Fellow of the European Association for Artificial Intelligence (EurAI)

Prof. Christian Freksa, University of Bremen, Germany
Fellow of the European Association for Artificial Intelligence (EurAI)

Prof. Luis Moniz Pereira, Universidade Nova de Lisboa, Portugal
Fellow of the European Association of Artificial Intelligence (EurAI)

Prof. Jaap van den Herik, Leiden University, the Netherlands
Fellow of the European Association for Artificial Intelligence (EurAI)

Assoc. Prof. Fredrik Heintz, Linköping University, Sweden
Member of the European High-Level Expert Group on AI

Prof. Kaisa Miettinen, University of Jyväskylä, Finland
Member of the Finnish Academy of Science and Letters

Prof. Diego Calvanese, Free University of Bozen-Bolzano, Italy
Fellow of the European Association for Artificial Intelligence (EurAI)

Dr. Josef Urban, Czech Technical University in Prague, Czech Republic

Head of the Automated Reasoning Group

Prof. Frank Hutter, University of Freiburg, Germany
Head of the Machine Learning Chair

<further signatures will be added as they arrive; to sign the letter, please **add your information in the form at the following URL:**

https://docs.google.com/forms/d/e/1FAIpQLSehd6YliiE7Elr9O1waJGKqiRDT7fgbtgnPV M0Pp6GHY_ChAw/viewform>

About CLAIRE

CLAIRE, the Confederation of Laboratories for Artificial Intelligence Research in Europe, seeks to strengthen European excellence in human-centred Artificial Intelligence research and innovation, aiming to achieve impact and brand recognition similar to CERN.

The CLAIRE network is comprised of 244 Artificial Intelligence laboratories and institutes, which jointly employ over 7000 Artificial Intelligence experts and support staff. CLAIRE is also supported by over 2600 individuals, including more than 1500 PhD-level experts in Artificial Intelligence and more than 600 supporters from industry; by 20 national Artificial Intelligence associations; by the European Association for Artificial Intelligence (EurAI); by the Association for the Advancement of Artificial Intelligence (AAAI); and by the European Space Agency (ESA).

CLAIRE aims to establish Europe as a hotbed of Artificial Intelligence research and innovation, by creating a network of centres of excellence in Artificial Intelligence, strategically located throughout Europe, and a new, central hub, providing state-of-the-art infrastructure, and fostering the exchange of ideas and expertise.

For further information, see <https://claire-ai.org>.