FELLOWS & SCHOLARS

The ELIAS Consortium builds upon the robust foundation of the ELLIS network, which has established a dynamic and world-class community of AI scientists across Europe. Focused on Sustainable AI, ELIAS is dedicated to expanding this network by appointing new Fellows and Scholars, **fostering interdisciplinary research, and promoting scientific excellence,** while prioritising **diversity and transparency**, promoting **gender balance**, and engage **underrepresented European countries** in AI research.

Key Actions and Milestones:

- New Call for Fellows and Scholars: the call launched on December 15th 2023, collecting nominations from ELLIS Units and Programs Directors.
- Evaluation Process: A robust reviewer database was created, and an expert ELLIS Fellows Selection Committee was established to select reviewers and oversee evaluations.
- Results: We received **240 nominations**, of which **161 were accepted—37% as Fellows and 30% as Scholars.**

MEMBERS OF THE ELLIS FELLOWS SELECTION COMMITTEE 2024

Andrew Blake ([University of Cambridge](#)) – General Chair
Nicolò Cesa-Bianchi ([Università degli Studi di Milano](#)) – Deputy Chair
Danica Kragic ([Royal Institute of Technology](#)) – Deputy Chair
Josef Sivic ([Czech Technical University](#)) – Deputy Chair
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Barbara Plank ([Ludwig Maximilian University of Munich](#)) – Area Chair
Tinne Tuytelaars ([KU Leuven](#)) – Area Chair
Chris Williams ([University of Edinburgh](#)) – Area Chair
Ole Winther ([University of Copenaghen](#)) – Area Chair

Highlights and Outcomes:

- Diversity and Inclusion: **29.2%** out of all accepted candidates are women, with balanced representation across Fellows and Scholars.
- Of the 161 newly appointed ELLIS Fellows and Scholars, **13 are working in ELIAS**, representing 8% of the accepted nominations.
- Of these 13 ELLIS Fellows and Scholars working in **ELIAS**, **30.8% (4) are women.**
- Geographical Expansion: For the first time, Fellows and Scholars were appointed in **Poland and Greece**, aligning with **ELIAS**'s goal to reach underrepresented regions in Europe.
- ELLIS Programs Growth: Considering all 161 new F/S, Multimodal Learning Systems, NLP, Natural Intelligence, and ML for Molecule Discovery saw significant increases in participation. Observing particularly the new F/S in **ELIAS**, 3 of them are now part of the **Human-Centric AI** (Umeå University, 1) and **Multimodal Learning Systems** (CERTH Information Technologies Institute, 1, and Tübingen AI Center, 1)
- ELLIS Units Growth: with these 13 new F/S, we saw an expansion of some ELLIS Units such as the ELLIS Units in **Milan** (Politecnico di Milano, 2), **Prague** (Czech Technical University in Prague, 2), **Trento** (University of Trento, 4), **Warsaw** (IDEAS NCBR and Warsaw University of Technology, 2).
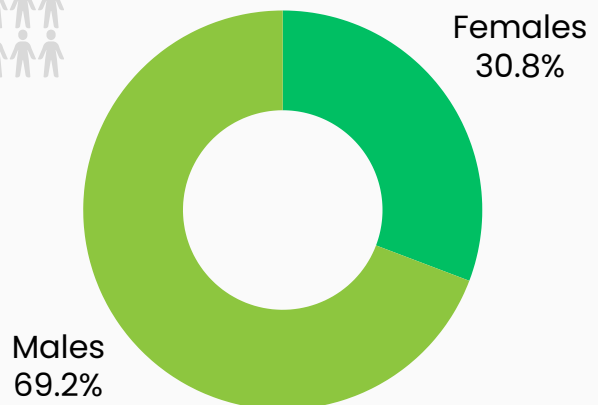
FELLOWS & SCHOLARS
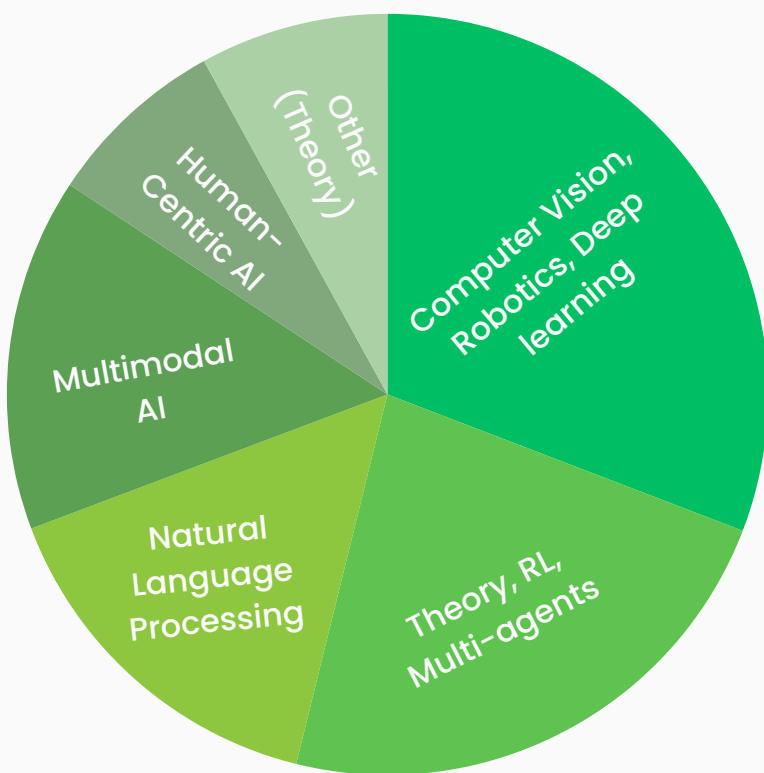
GENDER STATISTICS

Of the 161 newly appointed ELLIS Fellows and Scholars, 13 are working in ELIAS, representing 8% of the accepted nominations.

Of these 13 newly appointed ELLIS Fellows and Scholars in ELIAS, 30.8% (4) are female.

Females 30.8%

Males 69.2%

RESEARCH AREAS

Computer Vision, Robotics, Deep learning

Theory, RL, Multi-agents

Natural Language Processing

Multimodal AI
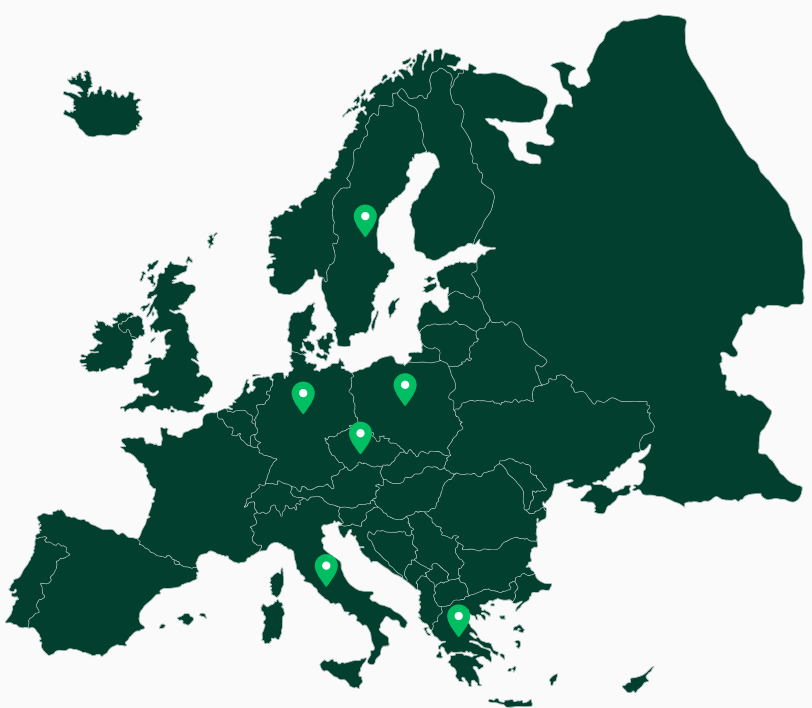
Human-Centric AI

Other (Theory)

Research areas over the accepted F/S in ELIAS: Computer Vision, Robotics, and Deep Learning lead with **30.8%** of researchers, followed by Theory, RL, and Multi-agent Learning at **23.1%**. NLP and Multimodal Learning research each account for **15.4%**, while Human-Centric AI and Theory balance the chart at **7.7%** each, reflecting a diverse focus across AI disciplines.

Among the 13 new ELLIS Fellows and Scholars in ELIAS, 3 have been appointed to programs focusing on **Human-Centric AI (1)** and **Multimodal Learning (2),** reflecting the network's commitment to advancing these interdisciplinary fields.

GEOGRAPHICAL INFORMATION

Countries of affiliation of the accepted F/S in ELIAS: The 13 newly appointed ELLIS Fellows and Scholars span six countries: **Sweden, Greece, Germany, Italy, Czech Republic, and Poland.** Notably, this marks the first appointments in Poland and Greece, aligning with the ELIAS network's mission to expand into underrepresented areas in the EU, particularly Eastern Europe.

Their affiliations highlight a strong representation of ELIAS partners in ELLIS Units **Milan** (Politecnico di Milano, 2), **Prague** (Czech Technical University in Prague, 2), **Trento** (University of Trento, 4), **Warsaw** (IDEAS NCBR and Warsaw University of Technology, 2), and and ELLIS Programs: **Human-Centric AI** (Umeå University, 1), **Multimodal Learning Systems** (CERTH Information Technologies Institute, 1, and Tübingen AI Center, 1). This distribution showcases the growing impact of these institutions and ELLIS Units within the network.

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