



Co-funded by the European Union

Human-Centric Artificial Intelligence for Sustainable Future

Leader of HAIF Pasi Liljeberg, Professor (Health Technology) Dept. of Computing

HAIF is co-funded by European Union's Horizon Europe research and innovation programme's Marie Skłodowska-Curie Action.





Human-Centric Artificial Intelligence for Sustainable Future (HAIF) doctoral training programme



HAIF is a MSCA COFUND doctoral programme aiming to recruit 25 doctoral researchers to the University of Turku (UTU).



The programme's unique, human-centric approach stems from the interdisciplinary collaboration.



HAIF's objective is to provide training that promotes safe and secure, legally and ethically sustainable use of AI, with an emphasis on humans as developers, users and decision-subjects affected by the technology.



In addition to individual and societal perspectives, HAIF's research themes delve into the technological properties that shape interactions between humans and AI systems (e.g. transparency, interpretability, reliability and accountability).







Doctoral training at University of Turku



The University of Turku Graduate School (UTUGS) consists of doctoral programmes which cover all disciplines and approximately 2000 doctoral researchers of the University. Each HAIF doctoral researcher will belong to one of these 16 doctoral programmes.



University of Turku Graduate School (UTUGS) and the faculties work together to provide support services and training for doctoral candidates.



A doctoral degree at the University of Turku includes a doctoral dissertation, its public defence and postgraduate studies according to the study requirements of the doctoral programme.



The doctoral dissertation may be in the form of either a compilation of several scientific publications, including an introductory chapter summarizing the publications, or a monograph.





HAIF research groups



HAIF connects University of Turku's Faculties of Technology, Social Sciences, Law, Humanities and Medicine.

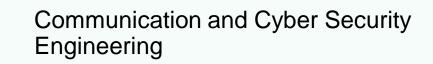
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Read more on the research groups: <u>https://haif.utu.fi/?page_id=59</u>



- Health Technology Research Group
- Autonomous Systems Laboratory
- AI Ethics and Issues of Responsibility
- Regulating AI
- Materials Informatics Laboratory
- Materials in Health Technology



- Algorithmics and Computational Intelligence (ACI) Laboratory
- Turku Natural Language Processing Group (TurkuNLP) - Computer Science
- Turku Natural Language Processing Group (TurkuNLP) - Digital Linguistics

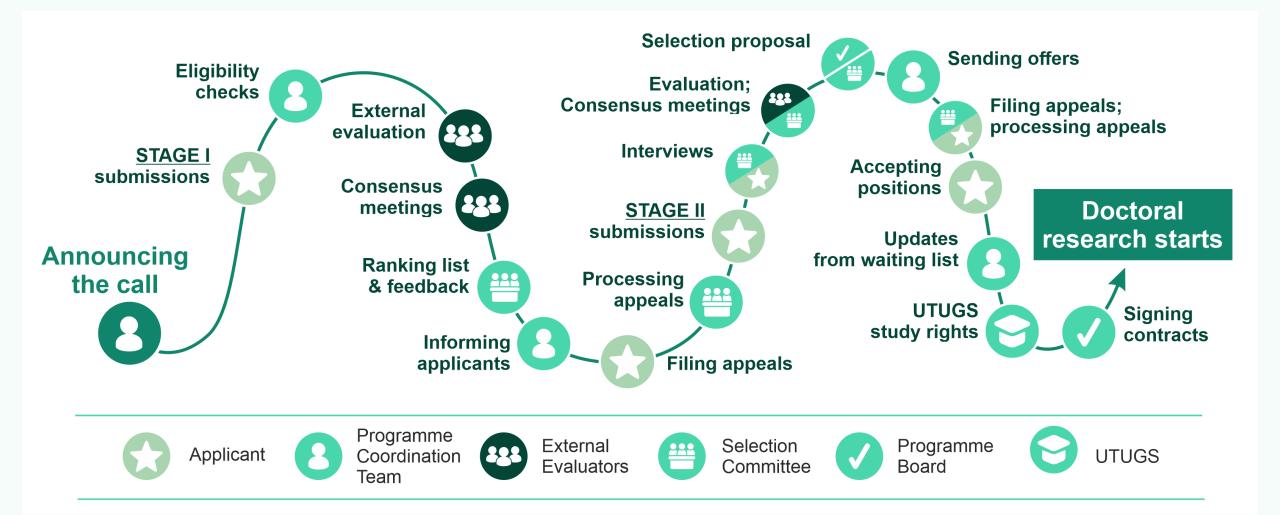




Evaluation and selection process







How to apply





Inform yourself

The HAIF Guide for Applicants The online application system's job advert

The HAIF web page

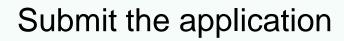


Prepare the documents

Research, motivation and impact statement (max. 2 pages) (Only the first 2 pages are evaluated) Curriculum vitae (CV) (max. 2 pages) (Only the first 2 pages are evaluated) Degree certificates and study transcripts

Certificate of the language proficiency









Eligibility



Eligible applicants do not have a doctoral degree. A researcher must not already be in possession of a doctoral degree at the deadline of the application call.



Eligible applicants hold a Master's degree or an equivalent degree in relevant discipline for HAIF. The total grade of the Master's degree must be at least on the level good.

An applicant, whose Master's degree is not completed when the application period ends, can apply. In this case, the applicant must complete their Master's degree and provide the degree certificates and transcripts by the Friday, 16 May, at 15:00 (Helsinki/Europe).



Mobility rule: Applicants must not have resided or carried out their main activity (work, studies, etc.) in Finland for more than 12 months in 36 months immediately before the deadline of the application call.



English Language Proficiency: For doctoral researchers to obtain the degree and integrate into the academic community, they must have sufficient oral and written communication skills in English. The applicant must demonstrate their English proficiency according to the requirements defined on the website:

https://www.utu.fi/en/research/utugs/how-to-apply/language





Prepare the attachments to your application

In Stage I, applicants are expected to provide only the following documents as attachments to their application. Please note that you are not allowed to attach any other documents. For example, reference letters of any type will not be considered.

- All documents must be written in English.
- Documents should be named using the last name of the applicant and the document title.
- The documents should be attached in PDF format.
- Use templates.



Research, motivation and impact statement (max. 2 pages) (Only the first 2 pages are evaluated)

Curriculum vitae (CV) (max. 2 pages) (Only the first 2 pages are evaluated)



Degree certificates and study transcripts



Certificate of the language proficiency





Submit the application



Applications are submitted via University of Turku's electronic application form only

Questions with a asterisk (*) are mandatory



To avoid any potential technical problems in your application submission, please submit the application well in advance.

You can modify your application after submission until the application period ends.



Applications sent after the application deadline or changes made to applications after the application deadline will not be considered.

DEADLINE IS FRIDAY 28 FEBRUARY AT 15:00 (Helsinki/Europe)





All the best for applying!

We are happy to guide at haif@utu.fi







