Call for Doctoral Students in Artificial Intelligence
Aalto University

Job Title	Call for Doctoral Students in Artificial Intelligence
Department	T313 Dept. Computer Science
Institution	Aalto University , , Finland
Date Posted	Mar. 12, 2024
Application Deadline	Open until filled
Position Start Date	Available immediately
Job Categories	Graduate Student
Academic Field(s)	Computer Science
Job Website	https://aalto.wd3.myworkdayjobs.com/aalto/job/Otaniemi-Espoo-Finland/Call-for-Doctoral-Students-in-Artificial-Intelligence_R39029-1

Apply By Email

Job Description

The Finnish Doctoral Program Network in Artificial Intelligence is looking for 100 new PhD students to work in fundamental AI and machine learning research and in five application areas. Come do a PhD tackling challenging research questions in a network that fosters industry and multidisciplinary collaboration!

The PhD students joining the program will benefit from: *
Ability to do fully-funded, curiosity-driven research with high-quality supervision from experienced researchers *
Multidisciplinary environment with experts both in fundamental machine learning research as well as several application areas *
Built-in collaboration opportunities with industry *
Support for international mobility periods and links to top international partners, through e.g., ELLIS AI

network of excellence *
Possibility to attend summer schools, research seminars, workshops and networking events *
Access to high-end infrastructure, career training and support services

The program is a joint effort of ten Finnish universities, hosted by the [url=https://fcai.fi/]Finnish Center for Artificial Intelligence FCAI. The PhD students accepted in the doctoral program will work in one of its partner universities (in alphabetical order): [url=https://www.aalto.fi/en]Aalto University,[url=https://www.lut.fi/en] LUT University,[url=https://www.tuni.fi/en/about-us/tampere-university] Tampere University,[url=https://www.uef.fi/en] University of Eastern Finland,[url=https://www.helsinki.fi/en] University of Helsinki,[url=https://www.jyu.fi/en] University of Jyväskylä,[url=https://www.oulu.fi/en] University of Oulu,[url=https://www.utu.fi/en] University of Turku,[url=https://www.uwasa.fi/en] University of Vaasa,[url=https://www.abo.fi/en/] Åbo Academi University.

Please see [url=https://fcai.fi/doctoral-program]the call website for the full details about the positions and job details before applying. The text below contains only an excerpt of the full call text.What we offer

The PhD student positions are in the following research areas:
1) Fundamental AI
2) AI in Communications and Signal Processing
3) AI in Health
4) AI in Engineering
5) AI in Language and Speech Technology
6) AI in Society and Business

Industrial collaboration is possible in all the research areas. Jointly designed PhD topics and joint supervision (e.g., between research areas, universities, and together with industry) will provide PhD students with a large pool of expertise and guidance.

All positions are fully-funded. PhD student employment contracts will be made for three years. The terms of employment and the salaries are based on the[url=https://www.sivista.fi/wp-content/uploads/2023/08/Yo-tes-1.4.2023-31.5.2025-final-korjattu-versio-10.8.2023.pdf] General Collective Agreement for Universities. The contract includes occupational healthcare.

We are strongly committed to offering everyone an[url=https://fcai.fi/diversity] inclusive and non-discriminating working environment and warmly welcome qualified candidates from all backgrounds to apply and particularly encourage applications from women and other groups underrepresented in the

field. What we look for

Successful candidates should have previous experience in machine learning, statistics, artificial intelligence or in another relevant field, demonstrated by success in related studies and ideally also by some publication record. Other merits demonstrating suitability for a doctoral researcher position can also be considered. Candidates should hold (or shortly receive) a Master's degree in computer science, statistics, electrical engineering, mathematics or in another relevant field. The degree should preferably be completed before the start of the employment.

Candidates accepted in the doctoral program will need to apply for the study right for doctoral studies at the university where they will be based. Candidates need to get the study right within the probation period of the first 6 months. The requirements for the study right can differ slightly between the universities, but the general prerequisites are: *
Master's degree in a relevant field (completed by the time of applying for the study right) *
Proficiency in English, Finnish, or Swedish (typically demonstrated with an official certificate, e.g., IELTS/TOEFL)

Please see [url=https://fcai.fi/doctoral-program#faq]the call page for more information and university-specific requirements.
Ready to apply?
Please submit your application by April 2, 2024 (23:55 Finnish time) through the Workday recruitment system, link below.
Please note: Aalto University's employees should apply for the position via internal HR system Workday (Internal Jobs) by using their existing Workday user account (not via the external webpage for open positions). Aalto University's students and visitors should apply as external candidates with personal (not aalto) email.
 Further information:

Please see [url=https://fcai.fi/doctoral-program]the call website for more information about the research areas, working environment, job details, and FAQ. If you have questions that are not answered on the website, please contact hr-cs at aalto.fi on questions about the recruitment system (Workday) or ai-doc at aalto.fi on any other questions.

Contact Information

Call for Doctoral Students in Artificial Intelligence
Aalto University

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

Finland