Postdocs and Research Fellows in Machine Learning and AI (several positions)
Aalto University

Job Title	Postdocs and Research Fellows in Machine Learning and AI (several positions)
Department	T313 Dept. Computer Science
Institution	Aalto University , , Finland
Date Posted	Dec. 18, 2024
Application Deadline	Open until filled
Position Start Date	Available immediately
Job Categories	Research Scientist/Associate Post-Doc
Academic Field(s)	Computer/Information Sciences
Job Website	https://aalto.wd3.myworkdayjobs.com/aalto/job/Otaniemi-Espoo-Finland/Postdocs-and-Research-Fellows-in-Machine-Learning-and-AI--several-positions-_R41731

Apply By Email

Job Description

[url=https://fcai.fi/]Finnish Center for Artificial Intelligence FCAI and[url=https://fcai.fi/ellis-unit-helsinki] ELLIS Unit Helsinki invite applications for research positions in machine learning. You will join one of the top AI research centers in the Nordics and in Europe, with access to an excellent network of scientists and a broad range of possibilities to work with companies.

We are looking for postdocs and research fellows to[url=https://fcai.fi/] FCAI and[url=https://fcai.fi/ellis-unit-helsinki] ELLIS Unit Helsinki. Your research can be theoretical, applied, or both. The positions are in the following areas of research:

1) Reinforcement learning

2) Probabilistic methods
3) Simulation-based inference
4) Privacy-preserving machine learning
5) Collaborative AI and human modeling
6) Machine learning for science

You will join a community of machine learning researchers and will be part of[url=https://fcai.fi/fcai-teams] a broader team of researchers studying similar topics, mentored by[url=https://fcai.fi/supervisors-winter-2025] a group of several experienced professors.

Please see this [url=https://fcai.fi/winter-2025-researcher-positions-in-ai-and-machine-learning]website for the full details about the positions and job details. The text below contains only an excerpt of the full call text.

What we are looking for

You have previous experience in machine learning, statistics, artificial intelligence or a related field, preferably demonstrated by success in related studies and publication record in the leading machine learning venues (e.g. AAAI, AISTATS, ICLR, ICML, JMLR, NeurIPS). Other merits demonstrating suitability for a researcher position can also be considered.

You hold (or expect to shortly receive) a PhD degree in computer science, statistics, electrical engineering, mathematics or a related field.

Working environment

The positions are based either at[url=https://www.aalto.fi/en] Aalto University or at the[url=https://www.helsinki.fi/en] University of Helsinki, depending on the primary supervisor. All positions are fully funded, and the salaries are based on the Finnish universities' pay scale. The contract includes occupational healthcare.

Postdoc positions are typically made for up to three years. Experienced postdoc applicants can be considered for research fellow positions, typically having previously worked successfully as postdocs for several years.

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

Postdocs and Research Fellows in Machine Learning and AI (several positions)
Aalto University

field.

Required attachments *
Cover letter (1-2 pages). Please specify the[url=https://fcai.fi/fcai-teams] FCAI Teams and [url=https://fcai.fi/supervisors-winter-2025]supervisors with whom you want to work. *
CV *
List of publications. Please highlight the most relevant publications. Do not attach full copies of publications. *
A transcript of doctoral, MSc, and BSc studies and the degree certificate of your latest degree. If you don't yet have a PhD degree, a plan of completion must be submitted. *
In the application form, you are also asked to specify contact details of two senior academics who can provide references. We will contact your referees if we need recommendation letters.

All materials should be submitted in English in a PDF format. Note: You can upload max. five files to the recruitment system, each max. 5MB.

Ready to apply?
Please submit your application by February 2, 2025 (23:55 Finnish time) through the Workday recruitment system, link below.

Note: If you are already an employee in Aalto University, please apply for the position via Aalto's internal Workday system (Career) using your existing Workday user account. If you are an Aalto student or visitor, please use your personal email address (not aalto.fi) to apply through the external Open Positions page.

Further information
Please see [url=https://fcai.fi/winter-2025-researcher-positions-in-ai-and-machine-learning]the call website for more information about the positions, 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 kaisa.pekkala at aalto.fi on any other questions.

Contact Information

Contact

Postdocs and Research Fellows in Machine Learning and AI (several positions)
Aalto University

Finland