

Associate Professor

Ecole/Institution/Société: Aalborg University, Denmark / Aalborg

Discipline: Computer Science

Type d'emploi:: Full-time

Date de publication: 2025-02-23

Personne à contacter: If you wish to apply for this position, please specify that you saw it on AKATECH.tech

Associate Professor in Computer Science

The Department of Computer Science at The Technical Faculty of IT and Design invites applications for one or more positions as associate professor as per 15th August 2025 or as soon as possible thereafter. The position is a permanent full-time position.

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Ansøgningsfrist: 02.03.2025

Afdeling: Department of Computer Science

Ref. nummer: 2025-224-06181

Jobbeskrivelse

We are inviting applicants in all areas of computer science to join one of the four research groups:

Data Engineering, Science and Systems

Distributed, Embedded and Intelligent Systems

Human-Centered Computing

Data, Knowledge and Web Engineering

The place of work can either be at the Aalborg Campus or the Copenhagen Campus. It is therefore essential that you specify your preferred workplace in your application.

Please note that we are looking for one or more tenure track assistant professors as well. If you are interested, please apply for the position here. If you are interested in both positions, you must apply

for both.

Department of Computer Science

Department of Computer Science at Aalborg University is highly regarded among researchers, students, and external partners because of our leading research, education, and collaboration. The department currently has more than 150 scientific staff, 25 administrative staff, and 1,300 students.

Our research is recognized internationally and nationally to be at the highest level of excellence according to community standards, prioritizing quality over quantity. We balance applications and theory, and societal and scientific impact, applying research to solve real-world problems, while also conducting foundational research with potential long-term impact. As part of this, we are acknowledged and respected for close collaboration with industry and for applying research to create impact and value for society.

Our educations are problem-based and recognized for producing highly skilled graduates with very high employability, who are experienced with project work on solving real-world problems in diverse teams and able to think critically about the technologies they develop.

You can read more on www.cs.aau.dk, and you can read more about the TECH faculty here.

Your job responsibilities

As associate professor you will contribute to the department's research and teaching environment and to the faculty's overall research strategy. You will contribute to the development of the department both independently and in collaboration with others via your research of high international quality. You ensure that your teaching maintains a high academic and didactic standard. You possess excellent collaborative skills and a broad academic network which you can bring into play in your contribution to the academic development of Aalborg University and its profile both nationally and internationally.

Your main tasks will consist of:

Research of high international quality, including publication in top international journals and communicating your research in national and international academic networks.

Teaching and supervision of bachelor's and master's degree students and contribution to the development of new teaching activities.

To contribute to the funding with the help of external research funding.

Supervision of PhD students and contributing to the development of the faculty's PhD courses.

Involvement in assessment and committee work at Aalborg University.

Dissemination of your research to the outside world.

You will report to the Head of Department, Peter Axel Nielsen.

Your competences

You have established yourself with a prominent, independent research profile within computer science and possess documented solid research and teaching qualifications at a high international level, as well as you have experience with academic leadership tasks in a research group. You have broad international cooperative partnerships and experience of collaborations with private and public-sector organizations. At the same time, you have experience of applying for funding from national and international funding bodies. It is an advantage if you have stayed or been employed at one or more internationally recognized research institutions.

As a person, you are dedicated and possess advanced communication skills. You can build relationships based on trust with students, colleagues and partners. As a lecturer you communicate the newest and relevant knowledge in a committed, clear and comprehensible manner. As a supervisor you are competent, inspiring and supportive.

You are ready to take co-responsibility for the development of the department's research and education at the highest international level and for ensuring that we maintain a good work environment. You naturally involve yourself in interdisciplinary collaboration at departmental, faculty and university level as well as nationally and internationally.

We expect you to be able to write and speak English at the academic level.

In order to be assessed qualified for an associate professor position, you must meet these academic criteria.

Shortlisting will be used.

Questions about the position

If you have any questions about the position, please contact Department Head Peter Axel Nielsen, institutleder@cs.aau.dk.

Your place of work will be the Department of Department of Computer Science, either at the Aalborg Campus or the Copenhagen Campus.

Denmark builds on a welfare system and while taxes are high there are plenty of welfare services including free education and healthcare including pay during paternity/maternity leave and during sickness. Find more information at the International Staff Unit and they also offer a spouse/partner programme.

Shortlisting will be used. We expect to conduct interviews between 10th April- 2nd May.

The application must contain the following:

A motivated text wherein the reasons for applying, qualifications in relation to the position, and intentions and visions for the position are stated.

Your curriculum vitae, including personal data, educational background, scientific qualifications, dissemination skills, participation in committees and boards, and additional qualifications relevant for the position.

Copies of relevant diplomas(Master of Science and PhD- both in English).

Scientific qualifications. A complete list of publications must be attached with an indication of the works the applicant wishes to be Up to 10 publications may be included.

Teaching qualifications described in ateaching portfolio. If this is not enclosed the applicant must include an explanation for its absence.

Dissemination qualifications, including participation on committees or boards, participation in organizations and the Additional qualifications in relation to the position.

References/recommendations(optional).

Personal data

Applications must be submitted online by using the "Apply online" button below. The application deadline is 2nd March 2025. The application must be written in English.

AAU wishes to reflect the diversity of society and welcomes applications from all qualified candidates regardless of personal background or belief.

The hiring process at Aalborg University may include a risk assessment as a tool to identify potential risks associated with new hires, ensuring the safety, compliance, and integrity of the workplace.

For further information concerning the application procedure please contact Human Resources on mail <u>est-st-hr@adm.aau.dk</u>

Information regarding guidelines, ministerial circular in force, teaching portfolio and procedures can be seen here.

Løn og ansættelsesvilkår

The employment is in accordance with the Ministerial Order on the Appointment of Academic Staff at Universities(the Appointment Order) and the Ministerial Order on Job Structure for Academic Staff at Universities. Salary and terms of employment are in accordance with the collective agreement between the Danish Confederation of Professional Associations and the state(AC collective agreement)(only in Danish) and circular concerning protocol on certain terms of employment of academic staff at universities(only in Danish).

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