# Aarhus University is hiring Assistant, Associate and Full Professors for the Department of Computer Science

Aarhus University - an international top 100 University - has made an ambitious strategic investment in expanding the Department of Computer Science. We expect to hire up to six candidates in 2026. Therefore, the department invites applications from candidates in computer science that are driven by excellence in research and teaching as well as a strong interest for innovation and addressing societal challenges.

The successful candidates will have a unique opportunity to shape the continued expansion of our computer science department.

The department consists of four Sections: Algorithms, Data and Artificial Intelligence; Cryptography and Cybersecurity; Human-Centered Computing; Programming Languages, Logic, and Software Security.

We are looking for applicants to strengthen and expand the research in the above Sections, but topics beyond, or across sections are also welcome. We are, in particular, looking for applicants with competencies in topics like: *Machine Learning/Artificial Intelligence, NLP/Large Language Models, Generative AI, Theoretical Computer Science, Economics and Computation, Software Architecture, Software Engineering, Quantum Programming, Quantum Information Processing, Quantum Cryptography, System/Network Security, Systems and Networks, Human-Al-Interaction, Computer-Supported Cooperative Work, Tangible/Physical Computing.* 

We are looking for tenure-track Assistant Professors, Associate Professors and full Professors. We generally encourage candidates within all areas of Computer Science – not restricted to the mentioned topics – to apply.

For full professorship candidates, we expect - in addition to excellent research and teaching in their field - that the candidates can demonstrate leadership, visions, collaborations and societal impact for the entire computer science department.

We provide starting packages with PhD funding (depending on position) and operational expenses for the first three years.

We wish to build a computer science research and study environment with equality and diversity as a core value for recruitment as well as for daily study and work life. If you have visions for or experience with activities or initiatives to support such core values in a computer science context, we encourage you to describe them in your application.

The starting date is flexible, from August 1st, 2026 and onwards.

The place of employment is Aarhus University, and the place of work is Åbogade 34, DK-8200 Aarhus N, Denmark.

Further information on the position can be obtained from Head of Department, Professor Kaj Grønbæk kgronbak@cs.au.dk.

### About Department of Computer Science at Aarhus University

The Department of Computer Science is located in a developing campus area called IT-City Katrinebjerg, where many R&D institutions and companies within digital technologies are located. The Department has a staff of approximately 165 employees including 19 full professors (some part time) and 21 associate professors (some part time), 8 tenure track assistant professors, ~25 postdocs and ~70 PhD students, as well as 17 Tech and Admin Staff members. The student population is approximately 800. The Department's ranking on CSRankings.org in the set of topics covered by the mentioned research groups is in top 30 in the World and top 5 in Europe.

Read more about the Department of Computer Science on www.cs.au.dk

### The benefits of working in Denmark

Denmark as a country offers the opportunity to pursue a career without compromising your family life and in general work-life balance in Denmark are among the best in Europe. In addition, Denmark is a safe place to live with a very low crime rate and is in general secure and equal. Denmark is considered in the top of the happiest countries in the world in <a href="international surveys">international surveys</a>. The Danish society builds on a welfare system

### Application Deadline:

05 January 2026

## Institute/Faculty:

Department of Computer Science

### Faculty:

Faculty of Natural Sciences

# Academic contact person:

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Vacant positions:

Hours per week:

Expected date of accession: 01/08/2026

which means your taxes goes into welfare services such as free healthcare and education. Taxes in Denmark are high but international academic staff members can, under certain conditions, benefit from a special tax scheme to further improve working conditions. On top of this collective agreements guarantee you a safe workplace, fair wages, pay during sickness, paid paternity/-maternity leave, flexible workhours and much more. If you want to know more about the Danish way of living please visit: Life in Denmark. Finally, Aarhus is locally in Denmark assessed as the best study city.

### Application procedure

Shortlisting is used. This means that after the deadline for applications – and with the assistance from the assessment committee chairman, and the assessment committee if necessary, – the head of department selects the candidates to be evaluated. The selection is made on the basis of an assessment of who of the candidates are most relevant considering the requirements of the advertisement. All applicants will be notified within 6 weeks whether or not their applications have been sent to an expert assessment committee for evaluation. The selected applicants will be informed about the composition of the committee and will receive his/her assessment. Once the recruitment process is completed a final letter of rejection is sent to the deselected applicants.

#### Letter of reference

If you want a referee to upload a letter of reference on your behalf, please state the referee's contact information when you submit your application. We strongly recommend that you make an agreement with the person in question before you enter the referee's contact information, and that you ensure that the referee has enough time to write the letter of reference before the application deadline. Unfortunately, it is not possible to ensure that letters of reference received after the application deadline will be taken into consideration.

If you wish to add a referee **after** you have submitted your application, you must send this person's details (name, job title, place of work, and email address) as well as the name of the position you have applied for to: HR.Nattech@au.dk

### Formalities and salary range

Natural Sciences refers to the <u>Ministerial Order on the Appointment of Academic Staff at Danish Universities under the Danish Ministry of Science, Technology and Innovation</u>.

The application must be in English and include a curriculum vitae, degree certificate, a complete list of publications, a statement of future research plans and information about research activities, teaching portfolio and verified information on previous teaching experience (if any). Guidelines for applicants can be found <a href="https://energy.new.org/new.new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.org/new.o

Appointment shall be in accordance with the collective labour agreement between the Danish Ministry of Taxation and the Danish Confederation of Professional Associations. Further information on qualification requirements and job content may be found in the Memorandum on Job Structure for Academic Staff at Danish Universities.

Salary depends on seniority as agreed between the Danish Ministry of Taxation and the Confederation of Professional Associations.

Aarhus University's ambition is to be an attractive and inspiring workplace for all and to foster a culture in which each individual has opportunities to thrive, achieve and develop. We view equality and diversity as assets, and we welcome all applicants.

Ensuring gender balance at the Department of Computer Science is a high priority at Aarhus University, and therefore, we particularly encourage women to apply for this position. No candidate will be given preferential treatment, and all applicants will be assessed on the basis of their qualifications for the position in question.

At the Faculty of Natural Science at Aarhus University, we strive to support our scientific staff in their career development. We focus on competency development and career clarification and want to make your opportunities transparent. On <u>our website</u>, you can find information on all types of scientific positions, as well as the entry criteria we use when assessing candidates. You can also read more about how we can assist you in your career planning and development.

Research activities will be evaluated in relation to actual research time. Thus, we encourage applicants to specify periods of leave without research activities, in order to be able to subtract these periods from the span of the scientific career during the

evaluation of scientific productivity.

Aarhus University offers a broad variety of services for international researchers and accompanying families, including relocation service and career counselling to expat partners. Read more <a href="here">here</a>. Please find more information about entering and working in Denmark here.

The application must be submitted via Aarhus University's recruitment system, which can be accessed under the job advertisement on Aarhus University's website.

### **Aarhus University**

Aarhus University is an academically diverse and research-intensive university with a strong commitment to high-quality research and education and the development of society nationally and globally. The university offers an inspiring research and teaching environment to its 38,000 students (FTEs) and 8,300 employees, and has an annual revenues of EUR 935 million. Learn more at <a href="www.international.au.dk">www.international.au.dk</a>/