

Direct Link: <a href="https://www.AcademicKeys.com/r?job=268652">https://www.AcademicKeys.com/r?job=268652</a>

Downloaded On: Nov. 24, 2025 3:46pm Posted Nov. 24, 2025, set to expire Jan. 15, 2026

Job Title Positions as Full Professor and Associate Professor in Time Series

Analysis and Econometrics at the

**Department** Department of Mathematical Sciences

https://www.math.aau.dk/

**Institution** Aalborg University

Aalborg, , Denmark

Date Posted Nov. 24, 2025

Application Jan. 15, 2026

Deadline

Position Start May 1, 2026

**Date** 

Job Categories Associate Professor

Professor

**Academic** Mathematics/Applied Mathematics

Field(s)

Computer/Information Sciences
Statistics & Actuarial Science

Job Website https://www.stillinger.aau.dk/videnskabelige-stillinger/vis-

stilling/vacancyld/877856

Apply Online https://aau.varbi.com/en/what:login/jobID:877856/type:job/where:4/apply:1

Here

**Apply By Email** 

Job Description



Direct Link: <a href="https://www.AcademicKeys.com/r?job=268652">https://www.AcademicKeys.com/r?job=268652</a>
Downloaded On: Nov. 24, 2025 3:46pm
Posted Nov. 24, 2025, set to expire Jan. 15, 2026

At the Faculty of Engineering and Science, Department of Mathematical Sciences, positions as full professor and associate professors in Time Series Analysis and Econometrics are open for appointment starting from 01.05.2026; however, we are willing to wait for the right candidate. The positions will be located at the campus of Aalborg University in Aalborg, Denmark.

The Department of Mathematical Sciences conducts research and teaching in a wide variety of mathematical disciplines.

The research and teaching in mathematics-economics is organized in the Group for Research in Econometrics and Time series (GREAT). The group currently consists of 3 associate professors, 2 assistant professors, and 4 PhD students.

You may obtain further information about the department here: <u>Department of Mathematical Sciences -</u> Aalborg University.

### Positions description:

The positions as professor or associate professor in Time Series Analysis and Econometrics entails the following responsibilities:

- Methodological research in Time Series Analysis and Econometrics with focus on one or more of the following key research areas:
  - Nonparametric estimation.
  - o Machine learning methods in econometrics and time series analysis.
  - Statistics for high-dimensional data.
  - Stochastic volatility models.
  - Time Series modeling in continuous and discrete time
- Developing the Group for Research in Econometrics And Time series including attracting PhD-students, post docs and permanent staff.
- Teaching in the mathematics-economics programme as well as teaching mathematics and statistics at the study programmes in Engineering and Social Sciences. Aalborg University has three campuses (Esbjerg, Copenhagen and Aalborg) and teaching can be at all campuses.
   Teaching tasks can be in Danish and the selected applicant is therefore expected to acquire proficiency in the Danish language within a few years.
- Funding and external collaboration: The selected applicant must take a lead for acquiring
  external funding for research and expansion of the group for research in Econometrics and Time
  series. This will involve collaboration with colleagues from the Department of Mathematical
  Sciences, other departments at Aalborg University, Universities and Companies.



Direct Link: <a href="https://www.AcademicKeys.com/r?job=268652">https://www.AcademicKeys.com/r?job=268652</a>
Downloaded On: Nov. 24, 2025 3:46pm
Posted Nov. 24, 2025, set to expire Jan. 15, 2026

#### The ideal candidate has:

- A PhD degree in a relevant topic within the above-mentioned areas of mathematics-economics.
- An excellent research record in terms of publications.
- The ability to contribute to the development of external collaboration and to secure external funding will be taken into account. For the full professor position, documented experience in acquiring external funding is required.
- A strategy for future research and funding activities.
- Experience in supervising PhD students.
- For the position as full professor, documented experience in leading research groups is required.
- Furthermore, the applicant is expected to have excellent interpersonal skills.

#### Qualification requirements:

Applicants must be able to document a high degree of original academic production at an international level and experience from teaching at different levels. Including tests/exams, course/study programme management as well as contributions to the development of teaching activities and teaching material.

Emphasis is placed on the extent, to which the applicant, has developed the academic discipline from a research and teaching perspective.

Emphasis may moreover be placed on the applicant's ability to carry out and develop research-based public-sector consultancy. Also, emphasis will be placed on an assessment of the applicant's ability to perform research and teaching management tasks and possibly fulfil other functions, for example in relation to the university's external cooperation.

Emphasis will also be placed on the applicant's ability to undertake pedagogical supervision, supervision and academic assessment work.

### How to apply:

Your application must include the following:

- Application, stating reasons for applying, qualifications in relation to the position, and intentions and visions for the position
- Curriculum Vitae (CV)
- Diplomas (master's degree diploma and PhD diploma)
- List of publications, with an indication of the attached publications that you wish to be taken into



Direct Link: <a href="https://www.AcademicKeys.com/r?job=268652">https://www.AcademicKeys.com/r?job=268652</a>
Downloaded On: Nov. 24, 2025 3:46pm
Posted Nov. 24, 2025, set to expire Jan. 15, 2026

account in the assessment. You may attach a maximum of ten publications.

- Documentation of teaching qualifications. Depending on which faculty you are applying for employment, please see guidelines for teaching portfolio at The Technical Faculty of IT and Design, The Faculty of Engineering and Science and The Faculty of Medicine. If this is not enclosed, the applicant must enclose the reasons for this.
- Dissemination qualifications, including participation on committees or boards, participation in organisations etc.
- Additional qualifications in relation to the position
- References/recommendations

You can read more about the requirements for your application here.

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

Aalborg University wants to reflect the surrounding society and has diversity as a core value. Therefore, everyone, regardless of personal background and orientation, is encouraged to apply for the position.

### Do you have any questions?

If you have any questions about the position, you are more than welcome to contact us. You will find contact persons at the bottom of the jobpost.

#### Further information:

Read more about our recruitment process here

The appointment process at Aalborg University involves a shortlisting process. You can read more about the shortlisting and appointment process here.

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.

### Salary and terms of employment:

The employment is in accordance with the <u>Ministerial Order on the Appointment of Academic Staff at Universities (the Appointment Order)</u> and the <u>Ministerial Order on Job Structure for Academic Staff at Universities (in Danish)</u> and <u>protocol on certain terms of employment of academic staff at universities (in Danish)</u>



Direct Link: <a href="https://www.AcademicKeys.com/r?job=268652">https://www.AcademicKeys.com/r?job=268652</a>
Downloaded On: Nov. 24, 2025 3:46pm
Posted Nov. 24, 2025, set to expire Jan. 15, 2026

.

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 protocol on certain terms of employment of academic staff at universities (only in Danish).

### Working and living in Aalborg and Denmark:

The city of Aalborg is lively with a wide variety of music and cultural events, top notch restaurants, fresh air and easy access to natural parks, forests and great beaches.

A successful applicant will obtain health insurance as a resident of Denmark, this also includes family members officially residing in Denmark.

Information about life in Denmark in general, health care, tax etc. can be found at the <u>International</u> Staff Unit page and Life in Denmark.

### Aalborg University- Knowledge for the world

Aalborg University is an international workplace with more than 3,700 employees. We offer real-world-oriented education and create world-class research results through collaboration between researchers, students, and public and private companies. This is how we achieve insights, new solutions to societal problems, and knowledge that changes the world. Our main campus is in Aalborg, but we also have campuses in Esbjerg and Copenhagen.

#### **Contacts**

• Head of Department, Morten Willatzen: +4599408469, mowi@math.aau.dk

#### **Employment type**

Full time

Ref. number

2025/746



Direct Link: https://www.AcademicKeys.com/r?job=268652

Downloaded On: Nov. 24, 2025 3:46pm Posted Nov. 24, 2025, set to expire Jan. 15, 2026

### **Application deadline**

15.01.2026

#### **Contact Information**

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

**Contact** Morten Willatzen

Department of Mathematical Sciences

Aalborg University Fredrik Bajers Vej 7K Aalborg East 9220

Denmark

Phone Number 004599408469

Contact E-mail mowi@math.aau.dk