

# **Professor of Logistics**

Company:

**Tallinn University of Technology** 

Location:

Estonia / Tallinn

Discipline: **Logistics** 

**Employment Type:** 

Posted:

06/11/2025

Contact Person:

If you wish to apply for this position, please specify that you saw it on AKADEUS.

# PROFESSOR OF LOGISTICS (tenured or tenure track)

TalTech Department of Mechanical and Industrial Engineering invites applications to fill in a tenured professor position in the field of Logistics. The professor will join the hardworking team of the existing Research Centre of Logistics and Transportation of the Department of Mechanical and Industrial Engineering and will be able to contribute to the creation of the Bachelor's degree program in Logistics and Mobility, the development of the existing Master's degree program in Logistics and the doctoral program in Engineering Sciences, the major in Logistics.

**Deadline for applying**: 31.12.2025

Job location: Estonia, Tallinn, Ehitajate tee 5

Contract start date: 01.05.2026

Workload: 1.0

## **JOB DESCRIPTION**

The goal of the position is to conduct research and development activities in the field of logistics as a whole, organize it and apply for the necessary financing. The sub-goals are to supervise doctoral students and post-doctoral fellows and conduct studies and further training in cooperation with companies, professional associations and research institutions; to increase the share of research and development activities and business contracts in the field of logistics and mobility; to increase the development and succession of the field by

ensuring training in the logistics specialty in accordance with the requirements of the professional standard at bachelor's (logistics manager - level 6; procurement manager - level 6; mobility engineer - level 6) and master's levels (supply chain manager - level 7; mobility engineer - level 7) and ensuring the training of future and current specialists/managers in the field in accordance with the needs of the labor market.

#### Tasks:

- successful application and management of research and development projects, renewal of laboratory facilities;
- management of the logistics and mobility research group;
- publication of research and development results, including in high-impact journals, presentations at international conferences, work as an expert in one's field;
- balanced professional teaching, research and development activities in the fields of logistics, supply chain engineering and mobility management and responsibility for this level in one's field;
- expected directions of research and development work: logistics, supply chain engineering, mobility management, with a sub-focus on optimizing processes in these fields;
- supervision of doctoral and post-doctoral researchers and master's students;
- conducting academic teaching and educational development activities at a modern methodological and educational technological level at all levels of higher education in Estonian and English on the following curricula: Logistics, Integrated Technologies;
- developing cooperation with other research and development institutions and companies, including international cooperation.

## Accopanying tasks:

- participation in the work of national and international professional decision-making bodies and committees;
- participation in international editorial boards of scientific journals, scientific or organizational committees of conferences;
- participation in the development of study programs, including the work of program councils;
- popularization of one's specialty and field of research;
- organization of professional continuing education.

Additional information: Kristo Karjust, Head of the Department of Mechanical and Industrial Engineering, email kristo.karjust@taltech.ee.

#### PROFESSIONAL EXPERIENCE

The following is necessary:

- doctoral degree in a research field related to the field of activity;
- research experience from a foreign university or research institution;
- experience in leading a research group/research laboratory;
- experience in research and development as a PI and responsible executor of a research topic/project;
- effective supervision of master's and doctoral theses;
- previous experience in conducting teaching at the three levels of university teaching and/or experience in managing a study program;
- high international level research in one's field, H-index >10 (ISI Web of Science or Scopus), published more than 10 high-level research articles (ETIS classification 1.1 and 3.1) in the last 10 years;
- oral and invited presentations at international conferences;
- experience in research organizational work;
- language skills: English language skills at least at level C1, Estonian language skills at least at level A1 no later than one year after taking up the position.

Candidates are evaluated based on their suitability for the position, but the effectiveness of the candidates' previous activities based on the length of their career path is also taken into account.

#### THE DOCUMENTS REQUIRED FOR APPLYING

To apply for the position, please send the following documents in English by 31.12.2025 at the latest by clicking <u>"Apply Now"</u>:

- a motivation letter;
- documents proving that the candidate holds the required academic degree and has acquired the required education;
- a curriculum vitae and a list of publications;
- an academic portfolio, including a motivated self-evaluation regarding compliance
  with the requirements for the tenured professor post set out in the Academic Career
  Management Regulation Annexes 3 "Academic Evaluation Matrix" (required in case
  of university staff only) or a free format evaluation of the academic activity
  undertaken so far and the competencies required for work (required from external
  applicants only);
- a vision or an action plan for the following period of employment (the maximum total

length: 1,500 words).

• any other documents deemed important by the applicant.

Contact for additional information on the documents required for applying and the recruitment process: TalTech Human Resources Office, email <a href="mailto:konkurss@taltech.ee">konkurss@taltech.ee</a>.

#### **ADDITIONAL INFORMATION**

The Department of Mechanical and Industrial Engineering is one of the largest departments at Tallinn University of Technology. We are responsible for two bachelor's degree programmes: Integrated Technologies and Product Development and Robotics; five master's degree programmes: Logistics, Future of Design and Technology, Vocational Teacher, Product Development and Production Engineering, Industrial Engineering and Management; and one doctoral degree programme in Engineering Sciences with the main specialization Production and Materials Engineering, Robotics, Transport and Logistics. An additional bachelor's degree programme Logistics and Mobility is being created, the admission of which should start on 01.09.2026.

The department consists of four research centres: the Research Centre of Logistics and Transportation, the Materials Engineering Research Centre, the Research Center of Smart Industry and Robotics, the Estonian Center of Engineering Pedagogy and, in addition, the Laboratory of Mechanical Testing and Metrology. The department is a promoter of the digitalisation of Estonian industry and a developer of competitiveness through good cooperation with universities/research institutions as well as companies, professional associations, technology development centres (IMECC, ELIKO) and the Innovation Centre. We are an active partner of the European Union technology platforms (ManuFuture, EuMaT), as well as EU professional associations (EFFRA, EuroVR), Baltic Sea countries professional associations (Lithuanian Association of Mechanical Engineering, MASOC, DIMECC), and Estonian professional associations (Estonian Association of Mechanical Engineering, Estonian Information Technology and Telecommunications Association) and associations (Estonian Design Centre, Mechatronics Association).

Tallinn University of Technology (TalTech) is the flagship in engineering and IT science and education in Estonia, providing higher education at all levels in engineering and technology, information technology, economics, science, and maritime. TalTech's mission is to be a promoter of science, technology, and innovation and a leading provider of engineering and economic education in Estonia.

### WHY PREFER WORKING AT TALTECH

TalTech has a green and one of the most compact university campuses in Europe that includes the Tehnopol Tallinn Science Park. Low hierarchy, academic freedom and a balanced work and family life are valued at TalTech. The university provides individual development and training opportunities, material and non-material tokens of acknowledgement, sporting opportunities at TalTech Sports Club and all-staff activities.

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