

PUBLICATION OF VACANCY FOR POSITION OF ASSOCIATE PROFESSOR IN COMPUTER SCIENCE

Eötvös Loránd University
Faculty of Informatics

Type of employment contract: public employee, full-time.

ELTE FI is one of the top ranked faculties in computer science in Hungary, having a prominent international standing, with over 100 faculty members and strong focus on R&D&I activities. ELTE FI offers computer science, cartography and teacher of informatics programs. The Faculty participates in a large number of cooperative programs with universities, research institutes and businesses with a strong innovative character and a considerable portfolio of externally funded projects. EIT Digital Budapest Group initiated by ELTE is a full Node of EIT Digital. (www.inf.elte.hu , www.elte.hu).

Open position:

**Associate professor
in Computer Science, especially in one of the fields listed below:**

- **Artificial intelligence**
- **Software technology**
- **Data science**
- **Information systems**
- **Cyber security**
- **Algorithms and data structures**
- **Computer graphics**
- **Computer vision**
- **Mathematical modelling**

Functions to be carried out:

-Teaching, supervision and assessment of graduate/postgraduate/PhD students in “Computer Science for Autonomous Driving MSc” and „Computer Science BSc, MSc” programs and related research projects.

-Participating in, and where appropriate leading development of the curriculum and of teaching methods, creating synergies between research and education with involvement of students into research activities.

-Demonstration of an internationally relevant and competitive research programme, meeting defined business requirements and problems.

-Planning and preparing significant research funding proposals.

Requirements:

-PhD degree in computer science or computer engineering.

-On the basis of scientific performance ability to obtain habilitated doctor title within two years.

-University teaching experience.

-Candidates for Associate professor position must have carried out outstanding scientific research in at least one of the fields above mentioned, which is proven by research output of a high level in peer-reviewed international publications (journals and/or books), and by results applied by industry, demonstrating a distinguished R&D profile.

-Candidates must have experience in heading up industrial research projects and coaching PhD/MSc/BSc students.

Starting date:

Starting date for the position is as soon as possible

Salary:

Upon agreement. Due to project resources the salary of employee will be significantly higher than average salary in Hungary in similar positions.

To apply:

Please submit the complete application as a ZIP archive to dekan@inf.elte.hu

The application must include:

- Cover letter
- CV including a full list of publications
- Scanned copies of your certificates
- Statement of research interest and teaching objectives
- Documentation of additional relevant qualifications according to above specifications