



## Avast funded chair in Cybersecurity at Artificial Intelligence Center, Czech Technical University in Prague

Artificial Intelligence Center from the Czech Technical University in Prague is opening a call for applications for the position in Cybersecurity funded by Avast in the rank of either senior scientist, assistant/associated professor leading toward a **tenure track** contract. Special arrangement can be made for candidates qualifying for the **full professor's (chair)** rank.

The call is open for the candidate, who will form a long term vision of the department in cybersecurity and AI. The candidate, PhD holder, needs to be ready for an academic career, while be keen to collaborate with industry to further develop her/his expert knowledge. The candidate will assume leadership in cybersecurity lecturing, will continue developing his own research agenda, publish in high impact publications and will supervise master and PhD students. The applicant will be expected to write funding proposals and secure further research funding.

The Artificial Intelligence Center (<http://aic.fel.cvut.cz/>) and the Department of Computer Science (<http://cs.fel.cvut.cz/>), at the [Faculty of Electrical Engineering](#) of [Czech Technical University in Prague](#) are rapidly growing research oriented entities, one of the leading research and education institutions in the combined fields of computer science, artificial intelligence, machine learning, multiagent systems and robotics. The AI center focuses on fundamental and application oriented research and technology transfer in the various fields of AI. The AI center is engaged in technology transfer through startup companies (e.g. BlindSpot Solutions, AgentFly Technologies, Cognitive Security (NASDAQ:CSCO)). The department provides bachelor and master students with a specialized computer science program. Repeatedly, the Faculty of Electrical Engineering has been pronounced as the best research and education institution in computer science countrywide and according to the QS ranking, CTU has been identified as best computer science university in region of Central Europe and second best in the wider region of Central and Eastern Europe. The department and AI Center has strong relationships with leading IT companies. The main partners of our department are CISCO, Red Hat (funded this year position in software engineering), Profinet and the leader of AV companies AVAST, who is funding the respective chair.

The AI Center as well as department of computer science is located in the downtown of Prague, with an excellent transport accessibility and quality of life.

### How to apply

The application materials for the tenure track position should include the following:

- Curriculum vitae
- Copies of the latest academic diploma
- List of 5 most impactful results and explanation of the impact
- Copies of the three best papers that the selection committee will carefully review
- 3 years research plan
- List of three reference letters from research scientists, professors or industry experts

All material should be submitted in English or Czech and must be delivered in standard .pdf format to Katarína Ťakušová : [takuskat@fel.cvut.cz](mailto:takuskat@fel.cvut.cz) with the subject: "Avast Chair in Cybersecurity" until December 15<sup>th</sup>, 2018.