

Dean
of **Faculty of Electrical Engineering and Computer Science**
VSB - Technical University of Ostrava
announces a selection procedure for a post of
Postdoc IAL (D)
for Department of Computer Science
for project **REFRESH - Research Excellence For REgion Sustainability and High-tech Industries (CZ.10.03.01/00/22_003/0000048)**, research program **Industry 4.0 & Automotive Lab**

The position is suitable for both women and men.

Required expertise:

Postdoctoral with long-term foreign experience (min. 3 months) with scientific results with a high contribution to the research area of Artificial Intelligence and/or Quantum computing and Quantum Informatics.

Activity description:

- Participates in the implementation of the research program Artificial Intelligence and Quantum computing.
- Conducts research and work and publishing under the leadership of excellent and senior researchers.
- Continuously improves its professional qualifications.
- Participates in the preparation of other projects from national or international sources.
- Collaboration with other partners.
- Independently addresses complex scientific research tasks in their field and actively published.

Full time equivalent:

full-time employment, 1,0

Type of job contract:

fixed-term employment contract with the possibility of extension

Expected start of employment:

October 1, 2025 or as agreed

We require:

- Postdoctoral Researcher with scientific results in the field on an international scale with a high contribution to the research area of Artificial Intelligence and Algorithms, and/or Artificial Intelligence and/or Quantum computing and Quantum Informatics.
- H-index of at least 5, or 50 citations of their own work.
- Demonstrated involvement in basic/applied/contract research projects.
- Ability to work under the leadership of excellent and senior researchers and participate in R&D projects.
- Prerequisites for further scientific work (ability to continuously improve his professional qualifications and publish outputs in high-impact journals).
- Active knowledge of the English language.

We offer:

- work in a promising organization,
- salary evaluation according to the candidate's experience,
- modern laboratory and classroom facilities,
- opportunity to participate in excellent research,
- possibility of further education,
- 6 weeks of holidays,
- flexible working hours,
- university kindergarten,

- company catering in the canteen,
- MultiSport card,
- other employee benefits according to the employer's offer.

Your personal data will be processed to the extent necessary for the implementation of the selection procedure in accordance with EU Regulation 2016/679.

<https://www.vsb.cz/export/sites/vsb/en/.content/files/Informace-pro-uchazece-o-zamestnani-AJ.pdf>

E-mail the curriculum vitae focused on the course of professional practice, copies of documents on the acquired qualification, an overview of publishing activities according to the RVVI (The Research, Development and Innovation Council), and an overview of research projects to:

jan.platos@vsb.cz and katerina.kasparova@vsb.cz **till September 10, 2025.**

In the subject of the email, please state " Open Call for the position of the Postdoc FEECS".



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