

## **RECTOR OF THE UNIVERSITY OF SILESIA IN KATOWICE**

announces the open call for the position of **Assistant Professor** in the **research-didactic employees' group**

### **Place of work: Faculty of Science and Technology**

Job location: Będzińska 39, Sosnowiec

**Number of available positions: 1**

**Ref.No.: 3/2021/NA/WNST/II**

**Key words: computer science, technical computer science and telecommunication, machine learning, data streams, concept drift, imbalanced data, incomplete data, multiple classifiers, deep learning networks, fake news analysis**

Applications to the contest may be submitted by those who meet the conditions defined in Art. 113 of the Act of 20 July 2018 – *Law on Higher Education and Science* (Journal of Laws of 2020, item 85, as amended).

### **RESPONSIBILITIES:**

- conducting research in the discipline of computer science,
- holding the function of the leader of the research team,
- conducting classes in the 1<sup>st</sup> cycle and 2<sup>nd</sup> cycle studies for the Computer Science programme, and conducting classes in the Doctoral School.

### **QUALIFICATION REQUIREMENTS:**

- minimum doctoral degree in engineering and technology in the discipline of computer science or in natural sciences in the discipline of computer science or a related discipline: automation, discrete mathematics,
- experience in conducting research in the discipline of computer science or technical computer science and telecommunication,
- scientific achievement in the discipline of computer science or technical computer science and telecommunication indexed in scientific databases (e.g. *Scopus*, *Web of Science*)
- Hirsch Index (IH) on the level of 5 or higher according to *Web of Science*,
- participation in realization of the research projects,
- documented history of applying for financing of research in the institutions in the country as well as in foreign institutions,
- conducting research in the scope of machine learning, data streams, concept drift, imbalanced data, incomplete data, multiple classifiers, deep learning networks, fake news analysis
- ability to write scientific publications in English,
- minimum 3 years of experience in conducting classes in the higher education institution on the 1st cycle and 2nd cycle studies in the scope of computer science,
- knowledge of English/other language that allows for conducting classes,

- knowledge of Polish that allows for conducting classes (in the case of foreign candidates),
- readiness to conduct classes remotely and ability to use the tools for distance learning.

#### **ADDITIONAL REQUIREMENTS:**

- presenting letters of recommendation,
- presenting the plan of scientific development,
- experience and readiness to work in a research team,
- readiness to hold the function of the leader of a research project team,
- readiness for scientific/didactic mobility,
- readiness to share one's knowledge and experience with others,
- self-reliance, good work organization skills,
- proactive attitude and initiative in applying for research grants

#### **WE OFFER:**

- full time employment under the fixed period employment contract for 4 years,
- employment at the University as a primary place of work,
- the annual teaching load in the amount of 210 hours,
- task-based working time,
- opportunity for further professional development,
- social benefits package,
- group life insurance for the University employees, their spouses/life partners and adult children,
- private medical care as a part of additional health insurance for the University employees, their spouses/life partners and children,
- ability to join the Occupational Pension Scheme and the group pension insurance POGODNA JESIEN.

#### **REQUIRED DOCUMENTS:**

- scientific CV and cover letter,
- copies of the documents confirming fulfilment of qualification requirements (including copy of the PhD diploma or certificate awarding the PhD degree, and the MA diploma or equivalent degree diploma),
- list of publications,
- letters of recommendation
- the plan of scientific development
- other documentation confirming candidate's scientific and didactic achievements

#### **SCHEDULE OF THE CALL:**

- **Application deadline: 10<sup>th</sup> April 2021 (11:59 p.m. Warsaw time)**
- **The open call will be resolved till the 10<sup>th</sup> May 2021**

## **APPLICATIONS:**

Sending application in response to this Call means accepting the GDPR information clause

[GDPR information clause](#)

**Applications received after the deadline, incomplete applications and applications submitted in any other way than defined in the open call announcement shall not be considered.** The University reserves the right to leave the call unresolved.

## **IMPORTANT NOTICE**

The necessary condition for employment of the candidate selected as a result of the Call is their fulfilment of the obligation arising from art. 265 section 5, and 13 of the Act: *Law on Higher Education and Science* of 20<sup>th</sup> of July 2018 (Journal of Laws of 2020, item 85, as amended).

In the case of foreign candidates, whose diplomas granting scientific degrees require nostrification according to the Polish law, can be employed only after fulfilling nostrification procedures.

The required documents shall be submitted by electronic means using the below application form:

[Application Form](#)