

Director of Institute of Theoretical and Applied Informatics, Polish Academy of Sciences announces an open competition for an Assistant Professor (pol. *adiunkt*) position

INSTITUTION: Institute of Theoretical and Applied Informatics, PAS

CITY: Gliwice

COUNTRY: Poland

POSITION: Assistant Professor (pol. *adiunkt*)

DISCIPLINE: informatics

POSTED: 15.04.2019

DOCUMENTS SUBMISSION DEADLINE: 06.05.2019

URL: www.iitis.pl

KEYWORDS: machine learning, network attacks, distributed systems, computer networks

DESCRIPTION:

Requirements:

- Title of 'doktor' or equivalent (PhD) with distinction from a known institution in one of the following disciplines: Computer Science, Electrical or Electronic Engineering, Mathematics or Physics.
- Knowledge of:
 1. machine learning with random neural networks, and especially deep learning techniques;
 2. detection of network attacks;
 3. allocation of tasks in distributed systems;
 4. object and shape recognition in images and handwritten characters.
- Substantial publications in mainstream conferences, such as the IEEE International Joint Conference on Neural Networks, IEEE Neural Information Processing Systems and related events.
- Publications in journals, including journals in related areas such as probability and its applications.
- Very good spoken and written English language skills.

Additionally, the following elements will be seen as an advantage:

- Experience with machine learning applications in chemical compounds, toxicity prediction and related areas.
- Experience in optimisation and control techniques.
- Experience with participation in H2020 and similar EU projects.

List of required documents:

- application;
- Curriculum Vitae;
- proof of obtained university degree;
- selected best papers;
- a statement that, in the case of employment, IITiS PAN will be the primary workplace of the candidate;
- additional documents (or copies) verifying qualifications.

Job applications have to be submitted personally or by regular mail to Secretary of Institute of Theoretical and Applied Informatics, PAS to the address:

Instytut Informatyki Teoretycznej i Stosowanej PAN,
ul. Bałtycka 5,
44-100, Gliwice, Poland.

On the envelope it should be written: **Konkurs na stanowisko adiunkta**. The deadline for submitting applications expires on **06.05.2019** (date of receipt).

Providing personal data in the competition is voluntary and all participants of the competition have the right to access their data and correct them and withdraw their consent to their processing at any time. The following should be added on the application: *"I agree to the processing by IITiS PAN of my personal data included in my job offer for the needs necessary to carry out the adjunct recruitment process in the competition announced on April 15, 2019. At the same time I declare that I have been informed of the right of access to my data and correcting it, withdrawing consent to its processing at any time, as well as that the provision of this data was voluntary. "*