Director of the Institute of Theoretical and Applied Informatics of the Polish Academy of Sciences announces open competition for assistant professor in Computer Vision Systems Group

Institution: Institute of Theoretical And Applied Informatics of the Polish Academy Of Sciences

City: Gliwice, Poland

Position: assistant professor (pol. adiunkt)

Scientific discipline: information and communication technology

Announcement date: 04.11.2025r.

Submission: 17.11.2025r. **Website:** www.iitis.pl

Description:

Research on the development of computer vision tools and their practical application, including in biomedical fields and photogrammetry, using modern IT and programming tools supported by 3D printing technology. Research in the field of data visualization and interdisciplinary research combining computer vision with other IT topics. Work on project applications for Polish and European funding institutions.

Requirements:

- PhD degree in computer science;
- at least five years of experience in conducting research in the field of computer vision, confirmed by authorship or co-authorship of scientific publications;
- at least five years of experience in conducting research projects related to the application of computer vision;
- practical programming skills in C++, Python, and Java;
- good command of spoken and written English (min. B2) and Polish (min. B2);
- ability to work in a team.

Additional advantages:

- Scientific interests in the field of data visualization, application of computer vision in biomedicine, photogrammetry;
- Practical skills in working with 3D printing;
- Knowledge of Internet technologies, including PHP and JavaScript;
- Practical knowledge of Git Hubs.

Required documents:

- Cover Letter.
- Curriculum vitae with the list of publication, list of talks at scientific events, and list of awards;
- Statement that in case of employment, the IITIS PAN will be a place of scientific activity in the information and communication technology discipline, in accordance with the Act of 20 July 2018 – Law on Higher Education and Science.

- A statement stating that in the event of winning the IITiS PAN competition, I will declare the
 willingness to be included to the employees conducting scientific activities in the information
 and communication technology discipline, in accordance with the Act of 20 July 2018 Law on
 Higher Education and Science
- Additional documents (or their copies) confirming qualifications.

ITAI PAS does not provide accommodation.

Applications should be submitted to the Secretariat of the Institute of Theoretical and Applied Computer Science of the Polish Academy of Sciences, ul. Bałtycka 5, 44-100 Gliwice, with the following note on the envelope: "Competition for the position of assistant professor at ZKSW." Alternatively, scanned documents can be sent by email to konkursy@iitis.pl with the subject line "Competition for the position of assistant professor at ZKSW."

The deadline for submitting applications is November 17, 2025 (the date of receipt by IITiS PAN is decisive).

Interested candidates are encouraged to contact the manager, dr. hab Krzysztof Domino, email: kdomino@iitis.pl, for detailed information and explanations regarding the competition.

By submitting your application for this competition, you consent to the processing of your personal data by ITAI PAS, as the personal data controller, for the purpose of recruitment for the position indicated in the competition announcement. You may withdraw your consent at any time by emailing to iod@iitis.pl
Full information on the processing of your personal data can be found here
https://www.iitis.pl/sites/default/files/Klauzula%20RODO%20IITIS%20PAN.pdf