FORM FOR EMPLOYERS

INSTITUTION: AGH University of Krakow

DEPARTMENT: Faculty of Electrical Engineering, Automatics, Computer Science and Biomedical Engineering

CITY: Krakow

POSITION: Research and teaching assistant in a group of research and teaching workers

DISCIPLINE: automation, electronic, electrical engineering and space technologies

POSTED: 18.09.2023 r.

EXPIRES: 19.10.2023 r.

WEBSITE: http://www.agh.edu.pl/o-agh/praca-w-agh

KEY WORDS: modeling and simulation, vehicle automation, software engineering, automotive ICT systems

DESCRIPTION (field, expectations, comments):

The candidate should fulfill the following conditions:

- 1) possession of a PhD title in the discipline of automatics, electronics, electrical engineering and space technologies,
- knowledge of scientific issues, confirmed by publications, projects, diploma theses, or presentations at conferences covering the issues of: modeling and simulation, vehicle automation, software engineering, automotive ICT systems,
- 3) authorship or co-authorship of articles with IF covering the above-mentioned scientific issues,
- 4) authorship or co-authorship of patent applications covering the above-mentioned scientific issues,
- 5) working knowledge of programming and test-driven development,
- 6) ability to analyze and design analog-digital circuits,
- 7) experience in conducting didactic classes in the field of control theory and self-driving vehicles,
- 8) experience in the implementation of research and development projects, project management,
- 9) documented activity in international non-profit professional organizations (IEEE, SAE, etc.),
- 10) experience in developing industry standards,
- 11) knowledge of design principles in accordance with the 6 σ methodology,
- 12) experience in organizing and managing large data sets,
- 13) experience in Digital Signal Processing with focus to Software Defined Radio,
- 14) knowledge of the English language at a level at least B-2 enabling the analysis and editing of scientific texts and conducting didactic classes,
- 15) knowledge of the Polish language to a degree enabling: preparation of teaching materials (instructions, scripts) and conducting classes (laboratories, lectures), candidates who are not Polish citizens should attach a certificate of knowledge of the Polish language at least at C-1 level,
- 16) predispositions and passion for scientific and didactic work,

A candidate may be a person who meets the following requirements set out in the Law on Higher Education:

- 1) has the qualifications specified in the Act,
- 2) has full legal capacity,
- 3) has not been punished by a final court judgment for an intentional crime,
- 4) fully enjoys public rights.

DOCUMENTS REQUIRED:

- 1. application, CV, personal questionnaire,
- 2. a document confirming obtaining the degree of doctor of engineering,

- 3. copies of diplomas and other certificates confirming qualifications,
- 4. list of selected scientific publications,
- 5. list of patents,
- 5. an opinion confirming the candidate's predispositions for scientific and teaching work,
- 6. a document confirming the knowledge of the English language at B-2 level of language proficiency,

7. candidates who are not Polish citizens - a document confirming the knowledge of the Polish language at least at the C-1 level.

DOCUMENTS MUST BE SUBMITTED AT:

mail address: <u>kair@aqh.edu.pl</u> or at AGH University of Science and Technology, Faculty of Electrical Engineering, Automatics, Computer Science and Biomedical Engineering, 30-059 Cracow, Al. Mickiewicza 30, building B-1, office 310. Poland

The AGH University will be the candidate's main place of employment.

The AGH University of Krakow does not require you to provide any information or data other than those resulting from the applicable law (name/names, surname, date of birth, contact details, education, professional qualifications and employment history). However, if you choose to include your photograph or any other information, please fill in and attach this statement of consent to the processing of personal data, which constitutes an attachment to this information.

The controller of your personal data processed in order to carry out the recruitment process for the abovementioned position is the Stanisław Staszic AGH University of Krakow, al. A. Mickiewicza 30, 30-059 Krakow. You can read the full information concerning the processing of your personal data on the AGH University of Krakow website after going to the "Protection of personal data" tab at (<u>www.agh.edu.pl/ochrona-danych-osobowytch</u>).

The University reserves the right not to settle the competition without providing any reason or justification. Winning the competition is not tantamount to ensuring the candidate's employment. The result of the competition serves solely as a recommendation to the Rector in this regard. The final decision concerning the employment will be made by the Rector.

Cracow, date.....

..... name and last name

address

CONSENT TO PERSONAL DATA PROCESSING (recruitment - employee)

Pursuant to Article 6(1)(a) of the Regulation (EU) 2016/679 of the European Parliament and of the Council of April 27, 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data and repealing Directive 95/46/EC (General Data Protection Regulation), [OJ EU . L. 2016.119.1, May 4, 2016] hereinafter referred to as "GDPR", I consent to the processing of my personal data other than the data mentioned in Article 221 § 1 of the Labour Code and contained in my CV and other application documents, and to the reproduction of my physical likeness for the purposes of recruitment and selection for the position of). (contest notice no.).

In addition, I declare that the request for consent has been presented in a clear and understandable manner and that I have been informed about a possibility of withdrawing my consent at any time as well as about consent accountability. The withdrawal of consent to have personal data processed shall not affect the legality of the processing, which is carried out on the basis of such consent prior to its withdrawal; The consent may be withdrawn by submitting a written representation on consent withdrawal at a place that was indicated in the contest notice as the place for submitting documents.

..... Date and signature