

COMPETITION FOR A POSITION OF ASSISTANT LECTURER (F/M) IN THE RESEARCH AND TEACHING STAFF GROUP

Pursuant to Art. 119(1) of the Act of 20 July 2018, Law on Higher Education and Science

INSTITUTION:	Gdańsk University of Technology
ORGANIZATIONAL UNIT:	Faculty of Electrical and Control Engineering, Department of Intelligent and Decision Support Systems
CITY:	Gdańsk
REFERENCE NUMBER:	3921
EMPLOYEES GROUP:	research and teaching staff
POSITION:	Assistant lecturer (f/m)
NUMBER OF OFFERS AVAILABLE:	2
RESEARCHER PROFILE:	First Stage Researcher (R1)
SCIENTIFIC / ARTISTIC DISCIPLINE:	automation, electronics, electrical engineering and space technologies
POSTED:	16.07.2026
EXPIRES:	15.08.2026
PLANNED DATE OF COMPETITION ENDS:	31.08.2026
PLANNED DATE OF EMPLOYMENT:	01.10.2026
FORM OF CONTRACT:	contract of employment
TYPE OF CONTRACT:	temporary
JOB STATUS:	full-time
HOURS PER WEEK:	40
LINK TO JOB OFFER:	http://pg.edu.pl/en/bip/job-vacancies/ AcademicTeacher/3921/download

TASKS / ROLE

- conducting scientific research in the field of artificial intelligence and machine learning algorithm development, medical decision support systems, diagnostic systems, and modeling of complex processes and systems
- publishing research results in reputable high-impact journals
- preparing national and EU grant proposals
- teaching courses in Polish and English, primarily in: artificial intelligence methods, modeling and identification, monitoring and diagnostics in control systems, machine learning, as well as computer networks and web technologies
- assisting in the supervision of bachelor's and master's theses

REQUIREMENTS

- master's degree in the discipline of automation, electronics, electrical engineering and space technologies, or a related field
- knowledge in the following areas: mathematical modeling and optimization
- in-depth knowledge of artificial intelligence methods and algorithms (including deep learning, contrastive learning, self-supervised learning, and reinforcement learning), as well as advanced data analysis

- very good knowledge of the specifics and methods of medical data analysis
- ability to work in a research team
- very good command of English, enabling fluent oral communication, reading of scientific and technical literature, and writing scientific and technical texts
- fluent command of Polish, both spoken and written
- strong analytical thinking and creative problem-solving skills
- experience in preparing project proposals
- experience in conducting research within funded research projects
- advanced proficiency in programming in Python and MATLAB

ADDITIONAL REQUIREMENTS

- documented experience in teaching and research
- authorship or co-authorship of scientific publications indexed in the JCR list
- documented experience in conducting research in the field of digital medicine
- familiarity with libraries and tools such as: PyTorch, PyDicom, NiBabel, PyRadiomics, MONAI, Weights & Biases (W&B)
- proficiency in using Linux systems, Bash, and SLURM
- familiarity with software such as 3D Slicer and ImFusion
- ability to create graphics and diagrams using tools such as Canva or similar
- ability to prepare documents using LaTeX

BENEFITS

- employment at one of Poland's leading technical universities, which co-creates modern science and education
- a friendly working environment based on cooperation, mutual respect, and academic values
- stable employment and transparent working conditions
- additional annual salary
- opportunities for scientific and academic career development in an inspiring academic environment
- access to modern research, teaching, and laboratory infrastructure supporting research and teaching activities
- opportunities to take part in international mobility under the Erasmus+ programme and engage in international collaboration
- relocation support and assistance with residence formalities for international employees
- access to Gdańsk Tech Library resources and modern campus infrastructure
- social benefits, including preferential loans, holiday subsidies, and access to the Gdańsk Tech holiday resort, set amid the picturesque lakes and forests of the Kashubia region
- the option to join a private healthcare plan, group life insurance, and the MultiSport recreational programme
- sports activities held at University facilities
- a family-friendly campus, with a kindergarten, baby-changing and feeding facilities, catering points, and relaxation areas
- work in a location with excellent transport connections, with the possibility of using free parking spaces

REQUIRED DOCUMENTS

- curriculum vitae
- documents confirming the awarded academic degrees and professional titles
- list of scientific achievements

PLACE AND FORM OF THE OFFERS

- By e-mail to the address: hr.weia@pg.edu.pl
- In the title of e-mail, please enter: Assistant lecturer KISSiWD

ELIGIBILITY CRITERIA

The eligibility criteria will relate to the requirements of a given competition and will concern a qualitative and quantitative assessment of the candidate's qualifications, competences, experience and achievements.

ADDITIONAL INFORMATION

- The competition can be finalized without selection of the candidate.
- Winning the competition does not mean that the candidate will be employed. The final decision on employment is made by the rector.

- One can report any special needs related to the recruitment process (interview), resulting from disability, by sending such information to the e-mail address provided in the advertisement.
- [Documents for the candidates.](#)

CONTACT

E-mail address: hr.weia@pg.edu.pl

Note

If you provide data other than: first name(s), surname, date of birth, contact details, education, professional qualifications, previous employment history please include the following clause:

I hereby consent to the processing of my personal data contained in the recruitment application by Gdańsk University of Technology (ul. G. Narutowicza 11/12, 80-233 Gdańsk, Poland) for the purposes of the recruitment process conducted for the position I am applying for.

Information on the principles for the processing the personal data of job applicants:

1. The Data Controller presented in the job offer is Gdańsk University of Technology with its seat at ul. G. Narutowicza 11/12, in Gdańsk (postal code: 80-233).
2. The Data Controller appointed the Data Protection Officer (DPO), who may be contacted via email address: dpo@pg.edu.pl. You may contact the DPO in all matters relating to the processing of your personal data by Gdańsk University of Technology and the exercise of rights in relation to the processing of personal data. The DPO, however, does not process other matters, like handling the recruitment procedures, collecting recruitment documents, providing information on current recruitment process.
3. Your personal data shall be processed in the scope as provided for in the Labor Code , i.e. given name (names) and family name, date of birth, contact information, education, professional qualifications, previous employment history, for the purposes of this recruitment process (pursuant to Article. 6(1)(c) of GDPR*), whereas other data shall be processed based on your consent (pursuant to Article 6(1)(a) of GDPR*), as follows:
I consent to the processing of my personal data contained in the recruitment application by Gdańsk University of Technology (ul. G. Narutowicza 11/12, 80-233 Gdańsk, Poland) for the purpose of the recruitment process conducted for the position I am applying for.
4. Your personal data will be stored for a period of 6 months counting from the completion of the recruitment process for the position advertised and, in the case of successful start of employment, until the termination of the employment relationship, and will then be archived and kept for a period of 10 years.
5. The provided data will not be made available to third parties. The recipients of the data will only be institutions authorized by law.
6. Under the terms of the GDPR*, you have the right:
 - a. to access the content of your data,
 - b. to rectify the personal data when they are inconsistent with the reality,
 - c. to delete, limit the processing, as well as data transfer, pursuant to applicable regulations,
 - d. to object to the processing of your data,
 - e. to lodge a complaint to the supervisory authority - the President of the Office for Personal Data Protection, if you consider that the processing of your personal data violates the provisions on the personal data protection,
 - f. to withdraw your consent at any time (if expressed, without affecting the lawfulness of processing carried out on the basis of the consent before its withdrawal).
7. The personal data provided by you will not be subject to profiling.
8. Providing your personal data to the extent resulting from Art. 22¹ of the Labor Code is obligatory to participate in the recruitment process for the position you applying for. Providing other data by you is voluntary.

*GDPR - Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 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).