POLITECHNIKA GDAŃSKA

HR EXCELLENCE IN RESEARCH

COMPETITION FOR A POSITION OF ASSISTANT PROFESSOR (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 Mechanical Engineering and Ship Technology, Institute of Mechanics and Machine Design, Division of Mechatronics
CITY:	Gdańsk
REFERENCE NUMBER:	3992
EMPLOYEES GROUP:	research and teaching staff
POSITION:	**Assistant professor (f/m)**
NUMBER OF OFFERS AVAILABLE:	1
RESEARCHER PROFILE:	Recognised Researcher (R2)
SCIENTIFIC / ARTISTIC DISCIPLINE:	automation, electronics, electrical engineering and space technologies, mechanical engineering
POSTED:	21.10.2026
EXPIRES:	20.11.2026
PLANNED DATE OF COMPETITION ENDS:	30.11.2026
PLANNED DATE OF EMPLOYMENT:	01.02.2027
FORM OF CONTRACT:	contract of employment
TYPE OF CONTRACT:	temporary
JOB STATUS:	full-time
HOURS PER WEEK:	40
PROPOSED SALARY:	8 000 - 9 000 PLN gross monthly salary depending on the candidate's experience, qualifications and length of service
LINK TO JOB OFFER:	http://pg.edu.pl/en/bip/job-vacancies/AcademicTeacher/3992/download

TASKS / ROLE

- conducting scientific research (anticipated areas of research: robotics, applications of artificial intelligence, human-machine interaction, methods of navigation, identification and optimization, modeling of manipulators and mobile robots)
- preparing of scientific and didactic publications
- seeking funding for the research and preparing applications for their acquisition
- conducting classes in Polish and English

REQUIREMENTS

- PhD in mechanical engineering or related discipline (e.g. automation, robotics, electronics, mechatronics)

- readiness and background for teaching at the university level in at least 3 of the following thematic areas:
  - mechanics (including Vibrations), automation (including Control Theory and Digital Control), robotics
  - programming and numerical methods (in particular good knowledge of the Matlab environment and at least one of the languages: C, C++, Java, Python)
  - artificial intelligence (in particular Artificial Neural Networks)
  - modeling and design of mechatronic systems
  - signal and image processing
- minimum 1 year of experience in teaching at the academic level
- scientific knowledge background allowing conducting scientific research in at least two of the areas listed in point 2, applied within the discipline of Mechanical Engineering and confirmed by (co-)authorship of at least 2 scientific publications in journals indexed in the Scopus or WebOfScience databases, including at least 1 publication in a journal scored at least 100 points according to the Polish Ministry of Science and Higher Education list
- fluent knowledge of the Polish language (matura examp in Polish or completed studies with Polish as the language of instruction or language knowledge at least at B2 level confirmed by a certificate)
- knowledge of English enabling writing scientific publications and conducting teaching classes, at least at B2 level, confirmed by a certificate
- H-index - 2 according to Scopus

ADDITIONAL REQUIREMENTS

- knowledge of Robot Operating System
- practical knowledge of programming libraries enabling the implementation of Artificial Neural Networks
- practical knowledge of robots operating and programming, in particular Nachi, ABB, Hanwha, Unitree
- practical knowledge of programming Raspbery Pi embedded systems and STM32 microcontrollers
- teamwork and communication skills, proactive attitude

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

- CV
- copies of diplomas and academic degrees and titles obtained
- list of publications
- documents confirming knowledge of Polish and English

PLACE AND FORM OF THE OFFERS

- By e-mail to the address: prodziekani.wimio@pg.edu.pl
- In the title of e-mail, please enter: Assistant professor (f/m) at the Institute of Mechanics and Machine Design (ref. no. 3992)

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: prodziekani.wimio@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 therecruitment 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. 22^1 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).