



INSTITUTION: Gdańsk University of Technology, Department of Control

Engineering, Faculty of Electrical and Control Engineering

CITY: Gdańsk

POSITION: Assistant professor

1

NUMBER OF OFFERS

AVAILABLE: DISCIPLINE:

automation, electronics, electrical engineering and space

technologies

POSTED: 09-06-2025

EXPIRES: 09-07-2025

PLANNED DATE OF

COMPETITION ENDS: 09-07-2025

PLANNED DATE OF

EMPLOYMENT: 01-10-2025

WEBSITE:

KEYWORDS: assistant professor, automation, hydrogen technologies, dynamics

of wind-generated waves, numerical methods

TASKS/ ROLE

- preparation and delivery of teaching activities at the first- and second-cycle (BSc and MSc) levels in Polish
- participation in the development and enhancement of the teaching offer, with particular focus on elective courses
- development and continuous updating of teaching materials, including content related to applications in hydrogen technologies
- involvement in activities promoting the Faculty's study programmes
- active participation in the organizational duties of the Department and the Faculty duties of the Department and the Faculty

REQUIREMENTS

- higher education in the field of Engineering and Technical sciences
- PhD in Science
- knowledge of predictive models of marine aerosol variability based on meteorological buoy data, satellite observations (MODIS), and lidar measurements
- familiarity with modeling marine wave energy dissipation for the purpose of siting and optimizing offshore hydrogen infrastructure
- documented teaching experience at the university level
- excellent command of Polish, enabling the delivery of academic courses and the preparation of teaching materials and documentation

ADDITIONAL REQUIREMENTS



FACULTY OF ELECTRICAL AND CONTROL ENGINEERING



- experience in conducting classes for diverse student groups, including students with disabilities and international students
- experience in teaching courses in the field of social sciences and humanities
- proficiency in programming in C and C++
- knowledge of MATLAB for programming, simulation, and data processing
- advanced communication skills in delivering academic content, moderating online discussions, and fostering student engagement in digital environments
- proficient use of Moodle for course design, content delivery, and student assessment aligned with higher education standards.
- ability to integrate Moodle with external tools, enhancing interactivity and supporting diverse learning modalities
- experience in designing and conducting synchronous and asynchronous instruction in line with contemporary academic pedagogy
- implementation of Active Learning Strategies in STEM Education

BENEFITS

- work for one of the leading technical universities in Poland
- academic organisational culture based on the principles of respect
- stable employment conditions
- additional annual salary
- opportunity to relax at Gdańsk Tech's Resort, located in the picturesque Kaszuby Lake District
- trips abroad within the Erasmus+ program
- internal trainings
- access to the university library
- option to join: employee group life insurance, private medical care, sports and recreation program (Benefit MultiSport card)
- sports activities at Gdańsk Tech's facilities
- on campus there are: kindergarten, baby changing and feeding stations, refreshment kiosks, relaxation areas and free parking lot
- holiday subsidies
- preferential loans
- work in a well-connected place
- and much more... For a full list of benefits visit: https://chr.pg.edu.pl/en/join-us

DOCUMENTS

- Curriculum vitae
- Master's degree diploma in the field of Engineering and Technical Sciences
- PhD in Science
- information on teaching achievements
- statement confirming that Gdańsk University of Technology will be the primary place of employment

SELECTION / 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.





PLACE AND FORM OF THE OFFERS

Documents should be sent by e-mail to: hr.weia@pg.edu.pl

CONTACT EMAIL ADDRESS

hr.weia@pg.edu.pl

IN THE TITLE OF E-MAIL, PLEASE ENTER

Assistant professor in the teaching staff group in the Department of Control Engineering

Please include following clause:

"In accordance with Article 6 (1) (a) of the General Data Protection Regulation of 27 April 2016 (EU Journal of Laws L 119, of 04.05.2016) (GDPR) I hereby agree to the processing of personal data included in my job offer by the Gdańsk University of Technology (Politechnika Gdańska), ul. Narutowicza 11/12, 80-233 Gdańsk for the purposes required for recruitment."

In accordance with Article 13 of the General Data Protection Regulation of 27 April 2016 (EU Journal of Laws L 119, of 04.05.2016) (GDPR) we hereby inform that:

- 1. The Data Controller presented in the job offer is Gdańsk University of Technology (Politechnika Gdańska), ul. Narutowicza 11/12, 80-233 Gdańsk (postal code: 80-233).
- 2. The Data Controller appointed the Data Protection Officer, who may be contacted via email address: dpo@pg.edu.pl
- Your personal data will be processed for purposes related to servicing the Employer portal of Gdańsk University of Technology in accordance with Article 6 (1) (a) RODO (consent).
- 4. Your personal data will be stored until the recruitment process is completed or when employment is terminated. After this time your personal data will be archived and stored for the period of 10 years.
- 5. Granting the consent for data processing is voluntary but necessary for recruitment purposes.
- 6. The data provided will not be made available to third parties. The recipients of the data will only be institutions authorized by law.
- 7. You have the right to request access to the content of your data and the right to rectify, supplement, delete or limit processing, the right to data portability, the right to object to the processing, and the right to withdraw consent at any time. Moreover, you have the right to file a complaint with the supervisory authority in charge of personal data protection (i.e. the President of the Personal Data Protection Office).
- 8. Your data will not be subject to profiling.
- 9. The Data Controller will not transfer any personal data to a recipient in a third country or an international organization.

The contest may be closed without selecting a candidate.

We will contact the selected candidates.

All the documents sent will not be returned.