



## **Assistant professor in a group of research and teaching staff Institute of Machine Tools and Production Engineering.**

Lodz University of Technology is one of the finest universities of technology in Poland. Its tradition and experience in training professionals and conducting research date back more than 75 years. It is an attractive partner for business. It cooperates with the largest national and international corporations. It conducts research of a European standard, develops new technologies and creates innovation in collaboration with the leading research centres all over the world. One of the pillars of Lodz University of Technology management is equal treatment of staff regardless of their gender, age, race or other demographic and social characteristics. In 2016, TUL was the first technical university in Poland to receive the HR EXCELLENCE IN RESEARCH award certifying that the University adheres to the principles of *the European Charter for Researchers* and *the Code of Conduct for the Recruitment of Researchers*.

### 1. The requirements to be met by the candidate:

- Possession of a doctoral degree in engineering in the science discipline: mechanical engineering
- Significant scientific achievements in the field of mechanical engineering, especially in the field of structures intended for the automation of industrial processes,
- Experience in participating in the implementation of research and development projects and research work in foreign competitions or NCBiR in the field of conducting scientific research and publishing its results,
- At least 4 years of industrial experience and teaching experience at a university, especially in the field of mechanical engineering,
- Knowledge of English and Polish to the extent necessary to conduct classes.

### 2. Specification of the terms and conditions of employment and authority associated with the position:

- full time,
- work start date: December 1, 2023 (expected)
- hybrid work.

#### Eligibility:

- opportunity to develop a scientific career,
- foreign trips related to conducting research in European research centers,
- participation in national and international conferences,
- publishing scientific articles in journals with a high citation rate (Impact Factor).

### 3. Description of the expected responsibilities and duties.

- conducting and documenting research activities and participating in the dissemination of the results of these activities,
- conducting teaching classes (lectures, exercises, seminars, laboratories) in Polish and English,
- participation in organizational work for the University and the unit.

### 4. List of the required documents:

- 1) application for employment to the Rector of Lodz University of Technology;
- 2) personal questionnaire for a person applying for employment at Lodz University of Technology, as provided in Annex no. 1.1 to the OTM-R POLICY - OPEN TRANSPARENT MERIT-BASED RECRUITMENT;



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- 3) Data Privacy Statement as provided in Annex no. 1.2 to the OTM-R POLICY - OPEN TRANSPARENT MERIT-BASED RECRUITMENT;
- 4) Consent to the processing of personal data, as provided in Annex no. 1.3 to the OTM-R POLICY - OPEN TRANSPARENT MERIT-BASED RECRUITMENT;
- 5) true copies/copies of diplomas;
- 6) other documents proving the qualifications.
5. The place, manner, and deadline for submitting the documents (as well as information concerning their return)

The documents should be sent electronically to the e-mail address of the secretariat of the Institute of Machine Tools and Production Engineering, e-mail address: [w1i13@adm.p.lodz.pl](mailto:w1i13@adm.p.lodz.pl) or by traditional mail to the following address Instytut Obrabiarek i Technologii Budowy Maszyn 90-537 Łódź, ul. Stefanowskiego 1/15 **until November 18, 2023**. The date of receipt of documents by the Institute of Machine Tools and Production Engineering is counted. Candidates will be able to collect the documents submitted by them related to the competition for a period of 30 days from the end of the competition.

6. Contact person and postal and e-mail addresses to which documents or scans thereof may be forwarded;

Iwona Korzeniewska , tel. 42 631 22 99, [w1i13@adm.p.lodz.pl](mailto:w1i13@adm.p.lodz.pl)

7. The expected date of the announcement of the decision: 24.11.2023 r

8. THE INSTITUTE OF MACHINE MACHINES AND PRODUCTION ENGINEERING was established in 1970 as a result of the merger of two Divisions: the Division of Machine Tools and Machining and the Division of Machine Building Technology. From the beginning of its existence, the Institute has been the leading unit of the Faculty of Mechanical Engineering of the Lodz University of Technology in the field of education in the specialties of Machine Tools, Machining and Machine Building Technology.

Currently, the Institute has four Divisions: Division of Machine Tools, Division of Machining Processes and Tools, Division of Robotics and Automation and Division of Machine Technology.

The main topics of research work are:

- testing of removal machining methods,
- modeling, monitoring and control of grinding processes,
- examination of the surface layer after processing,
- design, manufacture and optimization of gear transmissions,
- design, control and testing of robots - including cardiac surgical robots and mobile robots,
- testing of hydro and aerostatic bearings,
- testing of hydraulic and pneumatic drives,
- application of artificial intelligence methods,
- examination of machine tool assemblies.

Scientific research is conducted in modern laboratories using the latest technological solutions. The Institute cooperates with a number of international scientific institutions.

9. If documents are to be sent by post, please include the words 'Job Application' on the envelope.



**PERSONAL INFORMATION FORM  
FOR APPLICANTS FOR EMPLOYMENT AT LODZ UNIVERSITY OF TECHNOLOGY**

1. First name(s) and family name.....
  2. Date of birth.....
  3. Contact details.....  
(provided by the applicant)
  4. Education (where required for specific duties or jobs) .....  
(name of school and graduation date)  
.....  
(occupation, specialization, degree, professional title, academic title)
  5. Professional qualifications (where required for specific duties or jobs).....  
.....  
(courses, postgraduate education, other forms of further development of knowledge and skills)
  6. Employment history (where required for specific duties or jobs) .....  
.....  
(employment periods and jobs held at previous employers')
  7. Additional personal information, where the right or the duty to disclose it exists under specific regulations.....  
.....  
.....
- .....  
(place and date)
- .....  
(signature of the applicant)



## Data Privacy Statement for job candidates

Pursuant to Article 13(1) and (2) of 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, Official Journal of the EU L 119/1), hereinafter referred to as "GDPR", we inform you as follows:

Lodz University of Technology with the registered office in Lodz is the Controller of your personal data;

2) We have appointed a Data Protection Officer to supervise the compliance of personal data processing, who can be contacted in matters concerning the protection of your personal data at the following e-mail address: [iod@adm.p.lodz.pl](mailto:iod@adm.p.lodz.pl); telephone number: 42 631 2039; or in writing to the address of our registered office: Lodz University of Technology, Żeromskiego 116, 90-924 Łódź;

3) As the controller, we will process your data for the purpose of the recruitment process for the position indicated, based on your consent (Article 6(1)(a) GDPR);

4) You have the right to withdraw your consent to the processing of your personal data at any time, but such withdrawal shall not affect the lawfulness of the processing effected on the basis of your consent prior to its withdrawal;

5) You have the right to lodge an objection against the processing of the data as set out above at any time. We will cease to process your data for these purposes unless we can demonstrate that there are compelling legitimate grounds for us to do so which override your interests, rights, and freedoms, or that your data will be required for the possible establishment, assertion, or defense of claims;

6) Your personal data provided in the CV, personal information form for the applicant for employment, and copies of documents supporting your professional experience, education, additional credentials and qualifications will be processed for the period in which claims related to the recruitment process may arise, i.e. for 6 months following the conclusion of the recruitment process. For individuals who have given their consent to the processing of personal data for the purposes of future recruitment, for a period of 12 months following the conclusion of the recruitment process during which the consent has been given;

7) Only individuals authorized by the Controller to process your data in the performance of their duties will have access to your data;

8) Your personal data will not undergo automated processing and will not be subject to profiling;

9) Under GDPR, you shall further have:

a) the right to access your data and to receive copies thereof,

b) the right to rectification (amendment) of your data,

c) the right to erasure/to be forgotten, restriction of data processing,

d) the right to data portability,

e) right to file a complaint to the supervisory authority - President of the Personal Data Protection Office, Stawki 2, 00-193 Warsaw.

.....  
(date and signature of the candidate)



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Annex no. 1.3  
to The OTM-R POLICY – OPEN TRANSPARENT MERIT-BASED RECRUITMENT

**Consent of the candidate to the processing of personal data  
(pursuant to Article 7 GDPR)**

I consent to the processing of my personal data by Lodz University of Technology, the Controller of the data included in the following documents that I have submitted:

.....  
.....

for the purpose of recruitment/employment\*.

I hereby declare that I have been informed of the right to withdraw my consent at any time, effective as of the date of submission of the withdrawal of consent.

The Controller (or an authorized representative) has also informed me that the withdrawal of consent does not affect the lawfulness of the processing performed on the basis of the said consent prior to its withdrawal.

.....  
(date and signature of the candidate)

\* delete as appropriate.