INFORMATION ON SELECTION PROCEDURE

Date of selection procedure announcement	**Krakow, 13th of March, 2026**
Selection procedure information number given by the Centre for Human Resources	1227.1101.56.2026
Dean (F/M) of the Faculty of / Director (F/M) of a non-faculty, inter-faculty or common unit	Dean of the Faculty of Mathematics and Computer Science dr hab. Maciej Ulas, prof. UJ
Address	prof. S. Łojasiewicza 6 St., 30-348 Kraków, Poland

RECTOR

of the Jagiellonian University

announces a selection procedure for the position of an

ASSISTANT (F/M)

Group of employees (F/M)	Research staff
JU organisational unit (place of work performance)	Faculty of Mathematics and Computer Science
Field of science	Engineering and technology
Discipline	Information and communication technology
Scope	machine learning, urban mobility, artificial intelligence
Number of posts	1
Type of employment	employment contract
Working time	full-time
Planned duration of employment	6 months (with the possibility of extension)
Expected date of employment commencement	April/ May 2026

Remuneration	• basic remuneration in the range of 9 369,00 - 11 243,00 PLN gross; basic remuneration depends on the amount of the seniority allowance (the seniority allowance is granted depending on the length of service and amounts to 1% of the basic salary for each year of employment, starting from the fourth year of work, but not more than 20% of the basic salary - inclusion based on separate regulations); • jubilee awards for long-term service - in accordance with the *Regulation for remuneration of employees of the Jagiellonian University*; • possible task-based and periodic allowances, as well as discretionary awards, upon meeting the conditions set out in the *Regulation for remuneration of employees of the Jagiellonian University*; • additional annual remuneration, the so-called "thirteenth salary" – after meeting the conditions specified in the relevant regulation. **Benefits – Institutional Social Benefits Fund (depending on the income per family member, in accordance with the Regulations for Granting Benefits from the Company Social Benefits Fund of the Jagiellonian University):** • co-financing of summer holidays (PLN 1,050–1,550 gross) and winter holidays (PLN 700–900 gross); • co-financing for children for organised holidays (PLN 900–1400 gross), or co-financing of individually purchased summer camps, sports camps, winter camps, medical holidays or rehabilitation stays (50–90%, with the maximum amount eligible for co-financing being PLN 2,500 gross) per child; • cash equivalent for a special occasional package of sweets in the amount of PLN 100–300 gross per child; • co-financing of childcare in nurseries, kindergartens and other forms of preschool education, as well as care provided by a daily guardian or nanny (PLN 250–400 gross).
Requirements	The selection procedure is open for all individuals, who meet the requirements set out in Articles 113 and 116.2.4) of the Act of 20 July 2018 – Law on Higher Education and Science, and who meet the following eligibility criteria according to § 166 of the Statute of the Jagiellonian University: • holding at least a Master's degree, Master of Science degree or an equivalent degree; • exhibiting aptitude for research work.
Additional requirements necessary for employment (indicated in order of priority)	• experience in Machine Learning; • strong mathematical background; • experience in Optimization and Operational Research; • strong academic track record; • practical demonstration of coding skills; • preferred Master's degree holders (F/M) in mathematics.
Project Title	ERC Staring Grant, COeXISTENCE titled "Playing urban mobility games with intelligent machines. Framework to discover and mitigate human-machine conflicts"
Program / Project description	The post is offered as a part of the ERC Starting Grant, COeXISTENCE (agreement no. 101075838) - https://www.rafalkucharskilab.pl/research/coexistence/.

Scope of duties	according to the [Work Regulations of the Jagiellonian University](#) Annex 1 to the Work Regulations of the Jagiellonian University – Model scopes of responsibilities and duties of academic teachers (F/M) ● Development of methods for optimizing the assignment of autonomous fleet vehicles to routes. ● Testing machine learning algorithms that effectively solve the assignment of autonomous fleet vehicles to routes. ● Improving results on benchmark tasks for COeXISTENCE (URB Benchmark NeurIPS 2025). ● Preparation of manuscripts for leading computer science conferences or top journals presenting scientific results with significant contributions to problems directly related to COeXISTENCE project.
We offer	● stable employment based on an employment contract at the renowned university, ● cooperation with the interdisciplinary academic community represented by well-known scientists, ● scientific support as well as the possibility of qualifications improvement and professional development, ● access to research infrastructure, ● benefits in the form of i.a. Multisport card, sports activities, medical packages, group insurance, ● additional social benefits.
Required application documents	1. resume, 2. personal questionnaire filled in by the Candidate (F/M), 3. copy of the master's diploma or a doctoral diploma, if applicable, 4. information on the Candidate's (F/M) scientific, teaching and organisational achievements, 5. declaration of the Candidate (F/M), confirming that the Jagiellonian University will be their primary place of work, should they be selected in the selection procedure, 6. statement under Article 113 of the Law on Higher Education and Science, 7. statement on acknowledging and accepting the rules and regulations concerning intellectual property management and commercialisation in force at the Jagiellonian University, 8. a research plan emphasizing the applicant's (F/M) interest in and qualifications for the offered position, as well as its connection to the objectives of the COeXISTENCE project (maximum 2 A4 pages). **Declaration forms (no. 5–7) and personal questionnaire template (no. 2) can be obtained at:** https://cso.uj.edu.pl/en_GB/dokumkandyd
The course of selection procedure	The first stage of the selection procedure is the formal assessment of the submitted documents. Applications which meet all formal requirements are the subject of substantive assessment, during which an interview with the Candidate (F/M) may be conducted (directly or via electronic communication channels), upon settling the date of the interview with the Candidate (F/M). During the interview, the soft competencies indicated in the announcement will also be verified. The Candidate (F/M) has the right to appeal against the negative assessment by the selection board within 7 days from receiving the information about the results of the assessment. The selection procedure is conducted in accordance with [The Policy of Open, Transparent and Merit-Based Recruitment Process at the Jagiellonian University](#).

Form of submission	by e-mail to the address s.polak@uj.edu.pl, title: *Application for the position of an assistant - ERC Starting Grant*
Deadline for submission of applications	27th of March, 2026
Expected date of the selection procedure settlement	10th of April, 2026
Method of communicating of the results of the selection procedure	by e-mail
Questions	For further information please contact Ms. Sylwia Polak, e-mail address: s.polak@uj.edu.pl.

In the selection procedure, the Jagiellonian University follows the principles of the European Charter for Researchers and a Code of Conduct for the Recruitment of Researchers.
Jagiellonian University does not provide housing.

The selection procedure does not provide for any preferences or decisions that differentiate between Candidates (F/M) on the basis of gender; the evaluation process is conducted in accordance with the principles of equal treatment and gender neutrality.
Jagiellonian University has an internal procedure for reporting violations of the law and protecting persons making such reports (whistleblowers), in accordance with applicable regulations. Order of the Rector of Jagiellonian University on the Procedure for reporting violations of the law and taking follow-up action at Jagiellonian University.

On behalf of
the Rector of the Jagiellonian University

dr hab. Maciej Ulas, prof. UJ

Dean (F/M) of
the Faculty of Mathematics and Computer Science

Personal data processing information for job applicants

According to Article 13 of the 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 – hereinafter GDPR), the Jagiellonian University informs that:

1. The Administrator of your personal data is the Jagiellonian University with its registered office in Gołębia 24, 31-007 Kraków, respresented by the Rector of UJ.
2. The Jagiellonian University appointed the Data Protection Officer www.iod.uj.edu.pl, Gołębia 24, 30-007 Kraków. The Officer can be contacted by email: iod@uj.edu.pl or at the telephone number 12 663 12 25.
3. Your personal data will be processed in order to:
   a. conduct recruitment process for the position specified in the advertisement – as part of the legal obligation of the Administrator pursuant to Art. 6 (1) lit c of the GDPR in connection with the Polish Labour Code;
   b. conduct recruitment process for the position specified in the advertisement based on your consent pursuant to Art. 6 (1) lit a of the GDPR – your consent is granted by the clear action of submitting your CV with the Administrator. The consent to the processing of personal data concerns data that you voluntarily provide as part of your CV, which do not result from Polish Labour Code.
4. The obligation to provide your personal data results from the law (it applies to personal data processed under Article 6 (1) lit c of the GDPR). Failure to provide you personal data will result in your inability to take part in the recruitment process. Submission of personal data processed on the basis of consent (Article 6 (1) lit a of the GDPR) is voluntary.
5. Your data will be processed during the recruitment period. In the event of not concluding the contract with you, your data will be deleted after the recruitment process.
6. You have the right of access to the content of your personal data, as well as the right to correct, delete, restrict processing, transfer, object to processing – on the terms and conditions set out in the GDPR.
7. If the processing is based on consent, you have the right to withdraw the consent at any time, which shall not affect the lawfulness of processing based on the consent given before the withdrawal. Withdrawal of consent to the processing of personal data can be sent by e-mail to: **iod@uj.edu.pl** or by post to the following address: **Jagiellonian University, Gołębia 24 St., 31-007 Kraków**, or you can withdraw your consent in person at **Jagiellonian University, Gołębia 24 St., 31-007 Kraków**.
8. Your personal data will not be subject to automated decision making or profiling.
9. You have the right to lodge a complaint with the Inspector General for the Protection of Personal Data, if you feel that the processing of your personal data violates the GDPR regulations.