

Jagiellonian University in Kraków promotes cooperation and cares for a good atmosphere based on mutual trust. It implements the strategy resulting from The Human Resources Strategy for Researchers, creating stable conditions for employment as well as the development of academic career, which resulted in the award of the HR Excellence in Research by the European Commission

INFORMATION ON SELECTION PROCEDURE

Date of selection procedure announcement Krakow, April 18, 2023

Selection procedure information number given by the Centre for Human Resources	1227.1101.85.2023
Director of a non-facult unit	prof. dr hab. Bartosz Brożek
Address	Rynek Główny 34, 31-010 Kraków

RECTOR

of the Jagiellonian University

announces a selection procedure for the position of an

ASSISTANT PROFESSOR (In Polish: Adiunkt)

Group of employees	Research staff
JU organisational unit (place of work performance)	Copernicus Center for Interdisciplinary Studies (Mathematical Cognition and Learning Lab)
Field of science	Social sciences
Discipline	Psychology or Education
Scope	Mechanisms of mathematical cognition and/or learning mathematics
Number of posts	1
Type of employment	Employment contract
Working time	Full time
Planned duration of employment	32 months
Expected date of employment commencement	October 1, 2023

Remuneration	according to the Rules for Remunerating Jagiellonian University Employees
Requirements	<p>The selection procedure is open for all individuals, who meet the requirements set out in Articles 113 and 116.2.3) of the Act of 20 July 2018 – Law on Higher Education and Science, and who meet the following eligibility criteria according to § 165 of the Statute of the Jagiellonian University:</p> <ul style="list-style-type: none"> • holding at least a doctoral degree; • having relevant scientific achievements; • taking active part in scientific life.
Additional requirements and expectations	<p>The candidate should:</p> <ul style="list-style-type: none"> • have a relevant publication record in terms of papers published in international peer-reviewed journals (in particular indexed in Journal Citation Index) in the scope of psychology and/or neuroscience and/or cognitive science and/or education; • have an excellent acquaintance of the methodology of behavioral research with the participation of humans and practical skills in this scope, starting with the programming of experimental procedures (e.g., PsychoPy, Inquisit, E-Prime), through conducting experiments (experience in laboratory work), to statistical analysis (e.g., Statistica, R, SPSS, MatLab); experience in conducting research and analysis of psychophysiological/neuroscientific data and/or computational modeling based on machine learning will be additional advantage to the candidate (but it is not mandatory); • have an experience in organizational and project work, in particular in managing or participating in research projects financed from external sources by way of a competition (e.g., state/national or international grant agencies, foundations supporting science, etc.); • be fluent in spoken and written English; • declare their willingness to conduct research on mechanisms of mathematical cognition and/or learning mathematics and present a research project that will be implemented during the period of employment (see below).
Project Title	Mathematical Cognition and Learning Lab
Project description	The Lab has been funded as a Flagship Project within the Excellence Initiative—Research University UJ (Priority Research Area Society of the Future)
Scope of duties	<p>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</p> <p>Duties:</p> <ul style="list-style-type: none"> • Conducting excellent scientific research on the mechanisms of mathematical cognition and/or learning mathematics, in particular: • Conceptualizing and research design, developing research procedures and preparing other materials, recruiting participants, conducting research, performing statistical analyses, and interpreting results; • Preparing manuscripts of papers and publishing them in international scientific journals; • Presenting research results at international conferences; • Implementing organizational tasks related to the lab activities; • Participation in regular meetings of the research team.

We offer	<ul style="list-style-type: none"> • work in the Mathematical Cognition and Learning Lab (https://mcll.edu.pl; principal investigator: dr hab. Mateusz Hohol, prof. UJ); the Lab is funded as a Flagship Project of the Excellence Initiative—Jagiellonian University program and is a part of the Copernicus Center for Interdisciplinary Studies of the Jagiellonian University. The Lab collaborates closely with the Faculty of Philosophy of JU (Institute of Psychology, Institute of Philosophy), and the Centre for Brain Research of JU; • full-time research position without teaching duties; • stable employment based on an employment contract (fixed term: 32 months) at the renowned research university; • attractive salary determined individually with each candidate; • access to research funds: funds may be allocated to adapting the workplace, purchase of research equipment, participation in conferences, short study visits, etc. • benefits in the form of i.a. Multisport card, sports activities, medical packages, group insurance, • additional social benefits.
Required application documents	<ol style="list-style-type: none"> 1. CV, 2. personal questionnaire filled in by the candidate, 3. copy of the doctoral diploma or a diploma confirming the candidate's habilitation degree, if applicable, 4. information on the candidate's scientific, teaching and organisational achievements, 5. declaration of the candidate, confirming that the Jagiellonian University will be their primary place of work, in the case of being 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. <p>Declaration forms (no. 5-7) and personal questionnaire template (no. 2) can be obtained at: https://cso.uj.edu.pl/en_GB/konkursy</p>
Additional application documents	<ol style="list-style-type: none"> 1. list of scientific publications 2. doctoral dissertation or habilitation dissertation reviews, if applicable; 3. Declaration of intent to conduct research on mechanisms of mathematical cognition and/or mathematics learning in one of the following disciplines: psychology or education. 4. Project of research on mechanisms of mathematical cognition and/or mathematics learning that the candidate intends to conduct during the period of employment. The project should be prepared in English in the form of around 5 pages of standardized text (Times New Roman, font 12, spacing 1.5) and include a reference to the current state of research, research hypotheses, planned methods (including statistical analyses or simulations), the scope of the planned work divided into tasks over time, and assumed publication goals. <p>The declaration (item 3) and the project (item 4) can be included in a single document.</p>
The course of selection procedure	<p>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 may be conducted (directly or via electronic communication channels), upon settling the date of the interview with the Candidate. The Candidate 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.</p>
Form of submission	<p>by e-mail to the address: mateusz.hohol@uj.edu.pl, title: "Selection procedure for Assistant Professor in Mathematical Cognition and Learning Lab"</p>

<i>Deadline for submission of applications</i>	May 31, 2023
<i>Expected date of the selection procedure settlement</i>	No later than June 30, 2023
<i>Method of communicating of the results of the selection procedure</i>	by e-mail
<i>Questions</i>	For further information please contact dr. hab. Mateusz Hohol, prof. UJ, e-mail address: mateusz.hohol@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.

On behalf of
the Rector of the Jagiellonian University
Director of Copernicus Center for Interdisciplinary Studies

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, represented 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 above 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 above 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 your 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: mcll@uj.edu.pl or by post to the following address: Main Market Square 34 (Spiski Palace, 3rd floor, room 1), 31-010 Krakow, Poland; or you can withdraw your consent in person at Main Market Square 34 (Spiski Palace, 3rd floor, room 1), 31-010 Krakow.
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.