



UNIwersytet  
Warszawski



## CALL FOR CANDIDATES

The Dean of the Faculty of Mathematics, Informatics, and Mechanics at the University of Warsaw hereby announces a competition for the position of **an adjunct professor**, under the “Excellence Initiative – Research University” (IDUB) Programme.

Ref no	UW/IDUB/2021/80
Position	assistant professor (adjunct)
Job type	Researcher
Scientific discipline	mathematics, computer science, economics and finance
Key words	postdoctoral internship, mathematics, IT, economics and finance
Type of employment	fixed-term employment contract
Working pattern	full time
Number of job offers	8
Remuneration	up to 12,000 PLN (gross)
Starting date	September 2022 (in justified cases, it may be a different date, but not earlier than June 2022 or later than December 2022)
Minimum employment period	12 months, extendable to 24 months, subject to a successful evaluation. The extension depends on the extension of financing for the Action, after 2023.
UW unit (expected place of work)	The Faculty of Mathematics, Informatics and Mechanics, or the Faculty of Economic Sciences, or the Interdisciplinary Centre for Mathematical and Computational Modelling – the exact place of work (in accordance with § 114 of the Statute of the University of Warsaw) will be determined after assessing the competition, in agreement with the heads of the units and taking the preferences of the candidate into account
Action title	I.1.5 “Thematic Research Programmes”
Project and Action description	“Excellence Initiative – Research University” (IDUB) is a programme of the minister responsible for higher education and science, which gives the University of Warsaw opportunities to raise the level of quality of its research activities and education, thereby increasing the international prestige of the University.  Recruited person will perform their duties under POB III “The Challenge of Petabytes”.

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ul. Dobra 56/66, room 2.68, 00-312 Warszawa  
phone: +48 22 55 24 243 to 247  
email: [idub@uw.edu.pl](mailto:idub@uw.edu.pl)  
[inicjatywadoskonalosci.uw.edu.pl](http://inicjatywadoskonalosci.uw.edu.pl)

	<p>Priority Research Area (POB) III “The Challenge of Petabytes” is dedicated to the development of methods for acquiring and analyzing big data sets, the understanding and interpretation of which are essential for us to be able to effectively use modern technologies. In recent years, the improvement of molecular techniques and medical imaging tools has enabled the collection of huge amounts of biomedical data. The rapid development of tools for the assimilation of various types of signals from the surrounding world allows modern robots to be supplied with the information they need in order to function properly. Likewise, comprehensive bank reports broaden our understanding of the effectiveness of financial markets and assess credit risk. On the other hand, tracking the behavior of website users provides information of great commercial significance and importance to security. However, it must be kept in mind that in all of the above-mentioned applications, we are dealing with a flood of information. Therefore, it is necessary to develop new mathematical methods and efficient IT tools that will enable appropriate selection, understanding and use of these types of data.</p>
<p>Job description and responsibilities</p>	<ol style="list-style-type: none"> <li>1. conducting research in the field of POB III (i.e., in the disciplines of mathematics, IT, economics and finance),</li> <li>2. establishing cooperation with leading research groups in the field of enquiry,</li> <li>3. active participation in scientific work at the University of Warsaw of the University of Warsaw, including establishing cooperation with other research groups at the University of Warsaw,</li> <li>4. the dissemination of research results,</li> <li>5. Active participation in international cooperation, including, for example, the organization of projects under Thematic Research Programmes.</li> </ol>
<p>Candidate profile, requirements, qualifications</p>	<p>Requirements:</p> <ul style="list-style-type: none"> <li>● fulfilment of the conditions set out in the Act of 20 July 2018 - Law on Higher Education and Science (i.e., Journal of Laws of 2021, item 478 as amended) and the Statute of the University of Warsaw (Resolution No. 443 of the Senate of the University of Warsaw, of 26 June 2019, Monitor item 190);</li> <li>● holding a doctoral degree in the discipline of mathematics / computer science / economics and finance, obtained no earlier than 5 years* prior to the announcement of the competition;</li> <li>● participation in internships abroad within the last 36 months* with a total duration of at least 15 months; as the internship can be regarded work in a research position or</li> </ul>

	<p>research and teaching position, research visits funded by grants, parts of doctoral studies;</p> <ul style="list-style-type: none"> <li>● having outstanding scientific achievements, confirmed by publications or presentations at prestigious conferences;</li> <li>● presentation of an original idea for a research topic in line with Priority Research Area (POB) III;</li> <li>● a fluent command of written and spoken English.</li> </ul> <p>Additional assets:</p> <ul style="list-style-type: none"> <li>● experience with obtaining external funds for research.</li> </ul> <p>*) At the candidate's request, the periods may be extended by the time of breaks at work resulting from parental responsibilities and long-term sick leave.</p> <p>In particular, it is possible to extend them to 1 year for each born or adopted child under the personal care of the candidate, regardless of the date of birth.</p>
Required documents	<p>Obligatory:</p> <ul style="list-style-type: none"> <li>● academic curriculum vitae with a list of publications,</li> <li>● a copy of the PhD diploma,</li> <li>● a motivation letter,</li> <li>● a description of the planned research,</li> <li>● a description of the most important scientific achievements,</li> <li>● a signed declaration (scan) of consent to the processing of personal data, attached to this announcement,</li> <li>● a statement (scan) in which the candidate confirms that he has read and accepted the rules of this competition,</li> <li>● a statement (scan) which the candidate signs and confirms having read and accepted the rules for conducting competitions specified in Ordinance No. 106 of the Rector of the University of Warsaw from 27 September 2019, on the definition of detailed rules and procedures for conducting a competition for the position of an academic teacher at the University of Warsaw <a href="https://monitor.uw.edu.pl/Lists/Uchway/Attachments/5034/M.2019.282.Zarz.106.pdf">https://monitor.uw.edu.pl/Lists/Uchway/Attachments/5034/M.2019.282.Zarz.106.pdf</a></li> </ul> <p>Optional:</p> <ul style="list-style-type: none"> <li>● letters with references from previous collaborators (max. 3 people) (opinions are confidential and should be sent directly by the collaborator to the e-mail address <a href="mailto:pob3@mimuw.edu.pl">pob3@mimuw.edu.pl</a>).</li> </ul>

We offer	<ul style="list-style-type: none"> <li>● freedom to develop your own research interests in an area consistent with the subject of POB III,</li> <li>● the opportunity to use the infrastructure at the University of Warsaw,</li> <li>● 15,000 PLN (annually) to be used for participation in scientific conferences and for work-related visits.</li> </ul>
Form of submitting applications	by e-mail to the address <a href="mailto:pob3@mimuw.edu.pl">pob3@mimuw.edu.pl</a> with the title "Post-doc competition"
Recruitment	<p>The competition is the first stage of the recruitment procedure for the position of an academic teacher, as specified in the Statute of the University of Warsaw, and its positive outcome is the basis for further proceedings. After the initial analysis of the submitted applications, selected candidates will be contacted for the subsequent stages of the recruitment procedure.</p> <p>The University of Warsaw reserves the right to cancel the competition without stating the reason.</p>
Questions	questions should be directed to Mrs. Beata Rębacz ( <a href="mailto:pob3@mimuw.edu.pl">pob3@mimuw.edu.pl</a> ) +48 22 55 44 544
Deadline for submitting applications	11.03.2022
The deadline for announcing the results of the competition	11.04.2022
Form of notifying candidates about the results of the competition	by email



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.....  
given and family name

## Information on personal data processing

### Controller

The controller of your personal data, which is processed in connection with employee recruitment, is the University of Warsaw, ul. Krakowskie Przedmieście 26/28, 00-927 Warszawa, as the Employer.

Contact with the controller:

- by traditional mail at: University of Warsaw, ul. Krakowskie Przedmieście 26/28, 00-927 Warszawa (specify the organisational unit to which your letter is addressed);
- by phone: **22 55 20 355**.

### Data Protection Officer (DPO)

The controller has a designated Data Protection Officer, whom you may contact via email at [iod@adm.uw.edu.pl](mailto:iod@adm.uw.edu.pl). You may contact the DPO about all matters relating to the processing of your personal data by the University of Warsaw and in order to exercise your rights in relation to the processing of personal data.

The DPO, however, does not perform other functions, such as handling recruitment procedures, collecting recruitment documents, or providing current information on the recruitment process.

### Purpose and legal grounds of data processing

The personal data of candidates for employment shall be processed for recruitment purposes only.

Your personal data shall be processed in the scope indicated by employment law<sup>1</sup> (*given name (names) and family name, date of birth, contact information as provided, education, professional qualifications, previous employment*) for the purposes of this recruitment process<sup>2</sup>, whereas other data<sup>3</sup> shall be processed based upon your consent, which may take the following wording:

*I agree to the processing of my personal data provided in .... (e.g., CV, cover letter, and other documents submitted) for the recruitment process conducted by the University of Warsaw.*

<sup>1</sup> Art. 22<sup>1</sup> of the law of June 26, 1974 Labour Code (i.e. Journal of Laws 2019 item 1040 with subsequent changes).

<sup>2</sup> Art. 6 section 1 letter b of the Regulation of the European Parliament and the Council (EU) 2016/679 of April 27, 2016 on protection of individual persons with regard to personal data processing and on the free flow of such data, and also repealing Directive 95/46/EC (general regulation on data protection) (Official Journal EU L 119 of 04.05.2016, page 1, with subsequent changes) (hereinafter referred to as the GDPR).

<sup>3</sup> Art. 6 section 1 letter a of the GDPR.

If your documents include data as included in Art. 9 section 1 of the GDPR (special categories of personal data), processing shall be possible upon your consent to processing such data<sup>4</sup>, which may take the following wording:

*I agree to the processing of special categories of my personal data, as stated in Art. 9 section 1 of the GDPR, provided in ..... (e.g., CV, cover letter, and other submitted documents) by the University of Warsaw for conducting the recruitment process.*

The University of Warsaw will also process your personal data in future recruitment processes upon your consent<sup>5</sup>, which may take the following wording:

*I consent to the processing of my personal data for the purposes of any future recruitment processes at the University of Warsaw, for the period of the next nine months.*

You may revoke all such consents at any time, for example by sending an email to [pob3@mimuw.edu.pl](mailto:pob3@mimuw.edu.pl)

Be advised that the revocation of your consent does not affect the lawfulness of the processing of personal data, which had been completed upon consent and before its revocation.<sup>6</sup>

## Data retention period

Your personal data collected in this recruitment process shall be stored within the period of up to 5 years from the planned completion of the “Excellence Initiative – Research University” Programme, i.e. until 31.12.2031.

In case you agree to process your data in future recruitments, your data will be used for this purpose for a period of 9 months from the end of recruitment.

## Data recipients

Officers authorized by the Controller shall have access to your personal data, the processing of which is within the scope of their duties.

## Data transfer outside the European Economic Area (EEA)

Your personal data shall be disclosed to subjects authorized by law. Your personal data may be also processed by the provider of the G-Suite services for education by the Google Corporation in their data processing centres.<sup>7</sup>

## Rights of the data subject

Under the GDPR, data subjects have the following rights:

- to access data and to receive copies of the current data;
- to correct (rectify) your personal data;
- to limit processing of personal data;

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<sup>4</sup> Art. 9 section 2 letter a GDPR.

<sup>5</sup> Art. 6 section 1 letter a GDPR.

<sup>6</sup> Art. 7 section 3 GDPR.

<sup>7</sup> <https://www.google.com/about/datacenters/inside/locations/index.html>

- to remove personal data, subject to provisions of Art. 17 section 3 of the GDPR;
- to file a claim with the President of the Personal Data Protection Office, if you believe data processing is in violation of the law.

### **Information on the requirement to provide data**

Providing your personal data in the scope resulting from law is necessary to participate in the recruitment process. Providing other personal data is voluntary.

.....

(place and date)

.....

(applicant's signature)