Are you an expert in quantitative and computational social science research? Do you specialise in political science or political communication, with the interest in information exposure and effects? Are you interested in social media, their recommendation algorithms, polarization, and misinformation? The Centre for Excellence in Social Sciences at the University of Warsaw is recruiting for the Red Giant project led by Prof Magdalena Wojcieszak.

<table>
<thead>
<tr>
<th>Ref no</th>
<th>UW/IDUB/2024/18</th>
</tr>
</thead>
<tbody>
<tr>
<td>Position</td>
<td>clerk (referent)</td>
</tr>
<tr>
<td>Key words</td>
<td>computational social science, data science, analiza danych</td>
</tr>
<tr>
<td>Type of employment</td>
<td>fixed-term employment contract</td>
</tr>
<tr>
<td>Working hours/pattern</td>
<td>full-time</td>
</tr>
<tr>
<td>Number of job offers</td>
<td>1</td>
</tr>
<tr>
<td>Salary</td>
<td>up to 6,000 PLN gross per month</td>
</tr>
<tr>
<td>Estimated starting date</td>
<td>June 2024 or as soon as possible – to be arranged with the selected candidate</td>
</tr>
<tr>
<td>Period of employment</td>
<td>until 31 January 2025</td>
</tr>
<tr>
<td>Department</td>
<td>Centre of Excellence in Social Sciences (a part of the Centre of Migration Research)</td>
</tr>
<tr>
<td>IDUB Action title</td>
<td>I.3.3. “Establishing a Centre of Excellence in Social Sciences (CESS)”</td>
</tr>
</tbody>
</table>

### Project and Action description

The “Excellence Initiative – Research University” is a programme of the minister responsible for higher education and science, which enables the University of Warsaw to raise the level of its research activities, the quality of education and accordingly, the international recognition of the University. The recruited person will perform duties in Action I.3.3. “Establishing a Centre of Excellence in Social Sciences (CESS)”

The aim of the competition is to recruit an individual to a team led by an experienced researcher and to cooperate in the implementation of a breakthrough research project in the field of social sciences and "computational social science".

### Job description and responsibilities

1. Implementation of the research project within the Red Giant team, in collaboration with the Red Giant research team leader and team members, in particular:
   a. conduct extensive literature review on platform nudges, news consumption, etc.
   b. co-designing and programming innovative experiments using web-based data;
c. assisting in the development of automated classifications (NLP);  
d. applying statistical models to test hypotheses on large data sets;  
2. Drafting and editing articles for publication in high-impact journals and for international conferences;  
3. Writing journalistic texts popularising the results of the research carried out;  
4. Preparing presentations of the results of the analyses carried out, including the creation of visualisations of the research results;  
5. Presenting research results at international conferences and academic meetings.  

<table>
<thead>
<tr>
<th>Key requirements</th>
<th>Requirements:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Studies in social sciences (e.g. communication studies, political science, psychology, computational sociology, economics) or computer sciences (e.g. computer science, information science, data science)</td>
</tr>
<tr>
<td></td>
<td>• Experience in quantitative research methods (e.g. analysis of survey and experimental data using advanced models)</td>
</tr>
<tr>
<td></td>
<td>• Computational skills - experience of working in R, Python or other programming languages;</td>
</tr>
<tr>
<td></td>
<td>• Experience in designing, conducting and analysing complex research projects that combine self-report (experiments/surveys) with digital trace data (e.g. tracking data);</td>
</tr>
<tr>
<td></td>
<td>• Experience in addressing relevant social science questions using computational methods;</td>
</tr>
<tr>
<td></td>
<td>• Good spoken and written English;</td>
</tr>
<tr>
<td></td>
<td>• Experience in analysing survey or experimental data and visualising results;</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Application</th>
<th>Obligatory:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• CV,</td>
</tr>
<tr>
<td></td>
<td>• Letter of intent (including approximate date of possible employment at UW),</td>
</tr>
<tr>
<td></td>
<td>• Sample of academic work in English (e.g. journal article, thesis, dissertation),</td>
</tr>
<tr>
<td></td>
<td>• a signed declaration (scan) of consent to the processing of personal data, attached to this announcement</td>
</tr>
<tr>
<td></td>
<td>Optional:</td>
</tr>
<tr>
<td></td>
<td>• a list of up to three names of persons who could serve as references (letters of reference are not required),</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>What we offer</th>
<th>What we offer:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• a unique opportunity to work on a research project using cutting-edge data and methods (e.g. online tracking data</td>
</tr>
</tbody>
</table>
and deep machine learning models) to address important societal issues.

- the opportunity to present your work at top academic conferences, develop your professional network and submit your work to top academic journals.
- access to a wide range of training courses;
- access to infrastructure (office space, library, IT resources, sports facilities);
- work in an enthusiastic and international team with external colleagues in a research environment at one of the best universities in Central and Eastern Europe, with developed international collaborations;
- the opportunity to present your work at top academic conferences, expand your professional network and submit to top academic journals;
- the opportunity to obtain funding for your own research;
- international research trips for fieldwork and project meetings.

### How to apply
by email to cess@uw.edu.pl with the title “UW/IDUB/2024/18”

### Closing date for applications
2 June 2024

### Results will be announced
by email

The University of Warsaw reserves the right to contact only selected candidates and to end the recruitment process without notice.

**Equal opportunities**
The constitutional principle of the equal treatment of all members of the University community is fundamental to its activities. The University of Warsaw promotes diversity and prevents discrimination. The University maintains the highest ethical standards, upholds scientific integrity, and is guided by principles stemming from the European Charter for Researchers.
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. 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\(^1\) (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\(^2\), whereas other data\(^3\) shall be processed based upon your consent, which may take the following wording:

---

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

\(^2\) 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).

\(^3\) Art. 6 section 1 letter a of the GDPR.
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.

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\(^4\), 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\(^5\), 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 cess@uw.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.\(^6\)

**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.

\(^4\) Art. 9 section 2 letter a GDPR.

\(^5\) Art. 6 section 1 letter a GDPR.

\(^6\) Art. 7 section 3 GDPR.
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.\textsuperscript{7}

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;
- 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.

\begin{center}
\begin{tabular}{l}
\hline
(\text{place and date}) & (\text{applicant’s signature}) \\
\hline
\end{tabular}
\end{center}

\textsuperscript{7} https://www.google.com/about/datacenters/inside/locations/index.html