

CALL FOR RESEARCH ASSISTANT ON DATASET DEVELOPMENT FOR THE PROJECT GENDER-BASED VIOLENCE IN EQUAL TIMES

Objective

The main objective of this project is to compile and organize data on different forms of gender-based violence, integrating socioeconomic, cultural, and political factors that influence its prevalence. The person hired as a research technician will have as their primary responsibility the development of the project's central database, which will include all indicators of gender-based violence and related explanatory variables. Their tasks will involve data collection, cleaning, and the design and construction of a structured database based on this information. You can find more information on the project through [this link](#).

Functions

1. **Identification of gender-based violence indicators:** Identify and generate data on all relevant indicators of gender-based violence in Spain that are curated, clean, and publicly available.
2. **Data collection:** Collect and compile the indicators into a coded database with the highest possible granularity, ensuring its regional and temporal comparability.
3. **Database coding:** Design a precise coding system to facilitate classification, querying, and comparative analysis of the data.
4. **Data on explanatory factors:** Compile data on explanatory factors such as legislation, support services, social norms, and policies that influence gender-based violence.
5. **Public opinion surveys:** Integrate data from surveys on perceptions and attitudes toward gender-based violence to better understand the social context.
6. **Continuous updates:** Establish a mechanism for the regular updating of the database with recent information.

Requirements / Desired Profile

Education

Bachelor's or Master's degree in Political Science, Social Sciences, Sociology, Statistics, Computer Science, Engineering, Data Science, or related fields.

Technical Skills (Primary Requirements):

- Experience in the development, management, and analysis of databases, including the use of tools such as Excel, SQL, Microsoft Access, PostgreSQL, or similar.
- Basic knowledge of data architecture and the design of relational and non-relational databases.
- Familiarity with open data management technologies (Open Data).

Secondary Skills:

- Practical knowledge of integrating databases into web platforms and creating applications for interactive data visualization (using frameworks such as Tableau, Power BI, Shiny, or D3.js).
- Experience in programming for data manipulation and analysis: Python (pandas, numpy), R, or similar.
- Knowledge of data protection regulations in Spain and open data standards.

Languages

- Catalan
- Spanish
- English

Work Experience

- Experience in a similar position involving data collection and database development; also, data analysis and management in research contexts, NGOs, public administration, or similar.
- Previous experience working with public organizations or in projects related to social issues will be positively valued.

Other Requirements

- A Master's degree or postgraduate studies in Data Management, Open Data, Policy Analysis, or related fields will be positively valued.
- Interest in the issue of gender-based violence.
- Ability to identify relevant data sources and manage access requests to official data repositories.
- Excellent attention to detail and organizational skills.
- Ability to work independently and as part of a team.
- Availability to attend in-person meetings.

What is Offered

- A temporary six-month part-time contract, with the possibility of extension depending on the project's progress.
- Flexibility to work remotely with periodic in-person meetings if necessary.
- Physical workspace available at UAB if required.
- Gross annual salary of 19,929.05€ part-time (~1.500€/month gross-part time)
- Opportunity to contribute to a high-impact social project, including the creation of the first centralized database with all gender-based violence indicators.

- The possibility of getting involved in the project as much as desired, with the chance to learn about research project implementation and the field of gender-based violence.

Required Documentation and Application Process

By default, all applicants are required to submit a proof of ID, CV (open format) and minimum degree certification, but additional certificates (e.g., language proficiency, skills, or complementary training) may also be requested. The full list of documents to be presented is the following:

- Proof of identity
- Curriculum Vitae
- Degree certificate
- Motivation letter (one page).
- A letter of up to two pages outlining experience in database development, construction, management, and maintenance.
- Two recommendation letters (that can be sent directly to Leire.rincon@uab.cat).

You can send your applications through [this link](#).

If you have any queries or doubts about the position you can reach the project leader at Leire.rincon@uab.cat.