

Start and end dates	Interview date
End of May/June 2022	Friday, 6 th May 2022 (with flexibility if this clashes with exams)
Duration of role	Salary
140 hours	£9.90/hour
Working pattern	Number of roles available
Working pattern flexible	Number of roles available 2

Eligibility

To apply for the role of Research Assistant through the <u>Civic Research internship programme</u> you must:

- be a current undergraduate student in the Faculty of Social Sciences and Law; OR
- be a recent graduate (within six months of graduation) of an undergraduate degree in the Faculty of Social Sciences and Law.

For further details, including a full list of eligible programmes, please visit our website.

1. Project overview

This project focuses on digital technologies, specifically information governance and information security in data-driven markets. We seek to understand how privacy-enhancing technologies (PETs) can help organisations and individuals protect their data in practice and, at the same time, unlock opportunities for data access and use. The specific objectives of the research are to establish an up-to-date overview of what Internet of Things (IoT)-experts and PET-developers see as the issues relating to privacy-enhancing technologies (e.g. infrastructure, consumer behaviour, skills development, business case), explore means to overcoming these issues, discuss ways in which ways privacy-sensitive business model opportunities may be unlocked in partnership with a wider ecosystem of actors and through responsible innovation to become a strength and strategic advantage for the industrial partner, a large multinational telecommunications company.

2. Role description

As a Research Assistant, you will conduct interviews and organise online workshops to answer the following questions: 1) How can PETs help develop data-driven markets that respect the fundamental rights and freedoms of individuals? and, 2) What can be done to enhance privacy-sensitive business model practices, particularly in relation to the IoT? You will identify potentially relevant expert interviewees, design workshop materials, co-organise online workshops, including



online event organisation, registration management and co-facilitation, follow- up with possible interviewees, conduct interviews in line with UoB ethical procedures for research involving human participants, and help write up the findings from the workshops and interviews for the business partner.

3. Person specification

The successful candidates will demonstrate

- interest in information security and governance, the future of work and privacy-enhancing technologies,
- confidence in contacting and interacting with a wide range of stakeholders, both within and outside the University, including awareness of email and online meeting etiquette,
- IT skills, including video conferencing with standard applications (e.g. Zoom, Teams) and familiarity with standard Microsoft applications (e.g. Word, Outlook, basic Excel),
- willingness to learn about and adhere to data and privacy protection processes in line with University Ethics procedures,
- willingness to engage in-depth with the topic of the project, e.g. through directed reading about privacy-enhancing technologies.

4. Overview of induction and ongoing support/supervision

The Research Assistant will receive ongoing support from Dr Katharina Burger, Senior Lecturer in Management.

5. Additional info

Centre for Data Ethics and Innovation (2022) *Repository of Use cases of PETs*, accessed online on 13 April 2022: <u>https://cdeiuk.github.io/pets-adoption-guide/repository/</u>

The roles will require the successful candidates to work remotely and have access to a laptop or computer and internet connection. If you need support in any of these areas, please email <u>fssl-pln@bristol.ac.uk</u> when you submit your application.

For a detailed outline of the application process, tips for applying and links to application and interview support provided by the Careers Service see our <u>Civic Research Internship Research</u> <u>Assistant guidance document</u>.

Any questions please contact the Professional Liaison Network – <u>fssl-pln@bristol.ac.uk</u>