Centre for Data Science and AI Fellowships – Application Guidance

This guidance has been compiled to support you in preparing your application.

The vision and aim of the Centre for Data Science and AI Fellowships scheme is to build capacity in data science and AI. We are offering four Research Fellowships to create a cross-disciplinary cohort. Drawn from diverse fields and appointed within the Centre for Data Science and AI, the CSDAI Fellows will play a key role in connecting and expanding our existing AI portfolio and fostering new directions through collaborative research. The CDSAI Fellowship Scheme has been designed to enhance our institutional capability and accelerate the development of emerging research leaders in Data Science and AI. As a CSDAI Fellow you will have access to the university's world leading researcher and research development expertise.

Planning your application

The application comprises two parts, **a three-page CV and a CDSAI Fellowship pro forma**. These will both be used in the longlisting process prior to the stage 1 interview. The longlisting panel will consider these documents together with the CDSAI Fellowship job description. **You must submit both documents for your application to be considered.**

Preparing your CV

You are asked to provide a three-page CV as part of your application. To ensure your CV is accessible to the panel, please consider the below style guide:

- Font style and size: Use a sans-serif font such as Arial 14pt for the title and 12pt throughout. Avoid the use of italics and colour as it reduces the readability and accessibility
- Margins, alignment and spacing: Use 2.5cm margins as standard, single spacing and left aligned text. Avoid the temptation to maximise space by decreasing the margins and justifying the text, it reduces readability and accessibility.
- Avoid including links as they will not be followed. If you are embedding links use appropriate descriptive text to explain the relevance
- Naming your file: Please name the file as CV + your full name

To ensure your CV addresses the key role functions, please consider including the headings below. Please note that these are suggested and candidates are to include them all, if relevant.

- Education and Employment
- Research/Scholarship Outputs and Contributions
- Research Income
- Leadership and Development

- Teaching and Supervision
- Awards and Honours

Completing the application pro forma

The CDSAI Fellowship pro forma is divided into 8 sections with different word counts. The pro format is designed to gather information in addition to your CV to support the recruitment process. Sections 2-8 should be written as a narrative, which refers to a structured written description to contextualise a broad range of relevant skills and experience. Sections 5-8 focuses on how you will use this fellowship and the time, resources and capacity it will enable.

1. **Applicant information**
   Please include your full name and the Research Programme that your work most closely aligns with. You can view the [Research Programmes in the Centre for Data Science and AI](#) on this webpage.

2. **Research Summary**
   We would like to you to summarise the key findings of your research to date, consider highlighting any links to your Research Vision

3. **Contribution to Knowledge**
   This section should describe your contribution to knowledge to date, you may wish to refer to the generation of new ideas, tools and techniques and a broad range of outputs (no more than five). For clarity, outputs include original publications, open data sets, software, commercial or interventional products or tools, clinical practice developments, educational products, policy publications, and conference publications.

4. **Research Vision**
   This section asks you to share a short description of the goals andpotential impact of the research you plan to undertake as a Centre for Data Science and AI Fellow. While this should be written for an expert audience, you should aim to put your research plan into wider context. You may also consider articulating how this connects or builds on your research to date, complements and strengthens established research in the selected Research Programme(s).

5. **Interdisciplinarity**
   A key aim for these fellowships is to expand on interdisciplinary collaborations involving data science and AI. In this section we ask you about your plans for fostering interdisciplinary exchange and you may wish to address how your work draws upon or contributes to other fields, what kinds of collaboration or dialogue you envision with different disciplines and any specific interdisciplinary methodologies, frameworks, or communities of practice you will engage with.

6. **Your Development**
   This fellowship aims to support and develop talented emerging research leaders. In this section describe the how this fellowship will support your development. You may wish to mention key professional development areas and opportunities you have identified.

7. **Collegiality**

   Collegiality is essential in research and a thriving research culture. At Glasgow, collegiality is one of five Research Culture priorities and a threshold criterion in our academic promotions processes. Use this space to detail examples of collegiality from your own career so far.

8. **Additional information**
   This section is optional. It should be utilised to share any relevant additional information such as career breaks, secondments and well as barriers or mitigating circumstances.