

PIS Form and Consent Form

Participant Information Sheet

Name of department: Computer and Information Sciences

Title of the study: Developing an AI-Based Career Advice Bot

Introduction

Hi!, I am a postgraduate student at the University of Strathclyde studying artificial intelligence applications. This research will be used for my dissertation project.

What is the purpose of this research?

The aim of this research project is to develop and evaluate an AI-based chatbot designed to provide career advice. The chatbot will use natural language processing techniques to interact with users, answer career-related questions, and offer guidance. The effectiveness of the chatbot will be assessed based on user interactions and feedback.

Do you have to take part?

Participation in this research project is strictly voluntary. Participants have the right to choose the information they provide and can withdraw from the research at any time without any consequences.

What will you do in the project?

Participants will be asked to interact with the career advice chatbot by typing career-related questions and providing feedback on the chatbot's performance. The interaction will take place on an online platform, and all conversations will be recorded for analysis.

Why have you been invited to take part?

You have been invited to participate because:

- You can provide informed consent (written or verbal depending on the medium of engagement used).
- You are aged 18 or older.
- You are seeking career advice and are willing to interact with the chatbot.

What information is being collected in the project?

The information collected will include:

- Chat logs containing the questions you ask and the chatbot's responses.
- Your feedback on the chatbot's performance.

No personal information will be collected beyond the necessary contact details for participation. You will have the option to choose the questions you ask, ensuring that no private or sensitive information is shared.

Who will have access to the information?

All information collected will be kept confidential and stored securely on encrypted cloud servers. Only the researcher and authorized personnel (e.g., research supervisors and ethics committee members) will have access to the data. Any published information will be anonymized.

Where will the information be stored and how long will it be kept for?

Data will be stored securely on encrypted cloud servers using the university's account. The data will be retained for the duration of the project. After which this data will be deleted permanently.

What happens next?

If you would like to learn more about the project or have any questions, please feel free to contact me using the information below. If you wish to participate, please sign the consent form provided.

Researcher details:

Name: Riley Simpson

Email: riley.simpson.2019@uni.strath.ac.uk

Researcher Supervisor details:

- Dr. Nur Syibrah Muhamad Naim
- Teaching Fellow, Computer and Information Sciences
- Email: nur.muhamad-naim@strath.ac.uk

Ethics Committee details:

- Telephone: +44 (0) 141 548 3707
- Email: ethics@strath.ac.uk

This research has been granted ethical approval by the University of Strathclyde Ethics Committee.

Consent Form for Career Advice Bot Project

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Title of the study: Developing an AI-Based Career Advice Bot

I confirm that:

- I have read and understood the Participant Information Sheet for the above project and the researcher has answered any queries to my satisfaction.
 - I have read and understood the Privacy Notice for Participants in Research Projects and understand how my personal information will be used and what will happen to it (i.e., how it will be stored and for how long).
 - I understand that my participation is voluntary and that I am free to withdraw from the project at any time up to the point of completion without having to give a reason and without any consequences.
 - I understand that I can request the withdrawal from the study of some personal information and that whenever possible researchers will comply with my request. This includes the following personal data:
 - Name
 - Submitted Text
 - I understand that anonymized data (i.e., data that do not identify me personally) cannot be withdrawn once they have been included in the study.
 - I understand that any information recorded in the research will remain confidential and no information that identifies me will be made publicly available.
 - I consent to being a participant in the project.
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Participant Details:

- **Name (PRINT):**
- **Signature of Participant:**
- **Date:**