PROJECT INFORMATION

University of Nottingham
UK | CHINA | MALAYSIA

Date Range: 21/02/2022 to 23/12/2022 (Day, Month, Year) _____

Project: UK/USA TAS Scoping Study

School of Computer Science Ethics Reference: [Number]

Funded by: TAS Programme

Purpose of the research. This study aims to survey perspectives held towards TAS-related issues in UK and US settings with domain experts. This will be done by:

1. Exploring tools, challenges and opportunities related to TAS
2. Discussing educational efforts on teaching curriculum development

Nature of participation. Participation in the research is strictly voluntary. You may participate anonymously and have your data withdrawn at any point prior to publication.

Participant engagement. Participation includes completing a form collecting preliminary information about your perspective on autonomous systems in relation to trustworthiness, participating in a recorded interview or group workshop and discussion. During the interview or group discussion, you will partake in a structured workshop activity, during which audio and visual content will be collected, as well as artefacts from discussion (whiteboard activity, writings drawings, post-it notes, etc.). using the Moral IT cards. Following the interview or group workshop and discussion, follow-up conversations will gather further data.

Benefits and risks of the research. This study will allow us to understand differences in approaches to research and teaching of trustworthy autonomous systems from the perspectives of practitioners, researchers, and education experts in related fields (e.g., AI in healthcare, AI in autonomous vehicles) in the UK and in the USA. There is a risk that the data may identify you in research reports if you discuss extremely specific projects or choose to disclose your identity.

Use of your data. Research participant data collected in the meetings will be used to illustrate the developing research agenda and will also inform the research agenda by contributing to (1) a survey study design and (2) a workshop for the CHI 2023 conference (or similar) to reach a wider (more global) research audience. Results of the research will be disseminated in a survey paper, as well as through the creation of a workshop for an appropriate conference (to be discussed with the participants who want to prolongate the collaboration).

Future use of your data. Your data may be archived and reused in future for purposes that are in the public interest, or for historical, scientific or statistical purposes. Your data will be archived and potentially reused for an extension of the study. Long term storage of pseudonymised data will be done on the Nottingham Research Data Management Repository, under the ownership of the project PIs (Joel Fischer, Derek McAuley), for a duration of no less than 7 years and up to 25 years, following the end of the research period.

Mixed personal data. The research will gather 'mixed' personal data, i.e., data that simultaneously involves multiple participants and/or is irreducibly social in nature. In this case, mixed personal data includes discussion among participants. If a participant withdraws consent and it is possible to withdraw their contribution without loss of data from others, then this will be undertaken, however this may not always be possible. We can only delete mixed personal data if all parties to it withdraw their consent. However, we will redact any data that identifies you in public presentations and reports of this research insofar as this is practicable and the data has not already been made public by yourself (e.g., posted on social media).

Procedure for withdrawal from the research. You may withdraw from the study at any time and do not have to give reasons for why you no longer want to take part. If you wish to withdraw please contact the researcher who gathered the data. If you receive no response from the researcher please contact the School of Computer Science's Ethics Committee.

Contact details of the ethics committee. If you wish to file a complaint or exercise your rights you can contact the Ethics Committee at the following address: cs-ethicsadmin@cs.nott.ac.uk